



14661 Rotunda Drive  
P.O. Box 1699  
Dearborn, MI 48120-1699

January 23, 2008

Chief, Air Enforcement and Compliance Assurance Branch  
Air and Radiation Division (AE-17J)  
USEPA, Region 5  
77 West Jackson Boulevard  
Chicago, IL 60604-3590

Attention: Enforcement Tracker



Subject: United States of America and Michigan Department of Environmental Quality v.  
Severstal North America, Inc. – Civil Action Nos. 00-75452 and 00-75454,  
USAO File No. 1999 00492, DOJ Case No. 90-5-2-1-2211/1 – Quarterly Report

Per Section V, paragraph 21 of the subject Civil Actions, attached is Severstal's quarterly report for October – December 2007.

The demonstration report for the "B" Blast Furnace Casthouse demonstration, which was completed on September 19, 2002, was submitted on October 16, 2002. Rouge Steel received the written notice of compliance from EPA pursuant to paragraph 11(d) on November 13, 2002. The list of O&M practices and emission control technologies to use on an ongoing basis was incorporated into the Consent Decree on June 25, 2004 as Appendix E. On September 24, 2007, a Stipulation was filed with the Court amending Appendix E which allows termination of the O&M practices upon full operation of a capture-type particulate emission control system.

The BOF demonstration was completed October 28, 2002, and the demonstration report was submitted on November 22, 2002. After completion of a dispute resolution process regarding O&M practices and emission control technologies to be used at the BOF, a Stipulation regarding BOF O&M practices was filed with the Court on October 25, 2006, and the list of O&M practices to be used at the BOF was filed with the Court and incorporated into the Consent Order on October 30, 2006 as Appendix G. On October 15, 2007, Severstal began operating a baghouse dust collector to control secondary emissions at the BOF. Accordingly, per the authorization in Section II of Appendix G Severstal has ceased utilization of the O&M practices set forth in Section II of Appendix G. Severstal is continuing to utilize the O&M practices set forth in Section I of Appendix G. Notice of the operation of the baghouse dust collector and the cessation of the Appendix G, Section II O&M practices was given to EPA by letter dated October 26, 2007.

The demonstration report for the "C" Blast Furnace Casthouse demonstration, which was completed on February 7, 2003, was submitted on February 13, 2003. Rouge Steel received the written notice of compliance from EPA pursuant to paragraph 11(d) on March 17, 2003. The list of O&M practices and emission control technologies to use on an ongoing basis was incorporated into the Consent Decree on June 25, 2004 as Appendix F.

On September 24, 2007, a Stipulation was filed with the Court amending Appendix F which allows termination of the O&M practices upon full operation of a capture-type particulate emission control system.

On October 19, 2007, the capture-type particulate emission control system became fully operational. Accordingly, as authorized by Appendix F Severstal has ceased utilization of the "Ongoing Operating and Maintenance Practices (restated)" listed in Appendix F. Notice of the operation of the particulate emission control system and the cessation of O&M practices was given to EPA by letter dated October 26, 2007.

Please feel free to contact me at (313) 845-3217, if you have any questions regarding this subject.

Very truly yours,



James E. Earl  
Manager  
Environmental Engineering

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Attachments

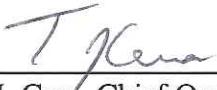
cc: Gaylene Vasaturo, Esq.  
Ms. Teresa Seidel  
Scott R. Dismukes, Esq.

**SEVERSTAL NORTH AMERICA, INC.**  
**CIVIL ACTION NOS. 00-75452 AND 00-75454**

**QUARTERLY REPORT FOR OCTOBER 1 – DECEMBER 31, 2007**

<b>SECTION IV MONITORING</b>	<b>RESULTS</b>
Conduct VE Observations of "C" Blast Furnace Bleeders	See attached VE data sheets
Conduct Weekly VE Observations of "B" Blast Furnace Casthouse	See attached VE data sheets
Conduct Weekly VE Observations of BOF Roof Monitors	See attached VE data sheets
Conduct Weekly VE Observations of "C" Blast Furnace Casthouse	See attached VE data sheets
VE Observations of "B" Roof Monitors when burning open taphole	See attached VE data sheets
VE Observations of ESP Stack when one complete ESP compartment is out of service	None this quarter
O&M practices and Control Technologies For B BF	See Exhibit A
O&M practices and Control Technologies For C BF	No longer required
O&M practices and Control Technologies For BOF	See Exhibit C
MDEQ ROP Report Certification and Deviation Report	See Exhibit D

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my directions and my inquiry of the person(s) who manage the system or are directly responsible for gathering the information, the information submitted in this document is true, accurate and complete to the best of my knowledge and belief. I understand that there are penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

  
\_\_\_\_\_  
Thomas J. Cera, Chief Operating Officer

24 JAN 2008  
\_\_\_\_\_  
Date

**EXHIBIT A**  
**SEVERSTAL NORTH AMERICA, INC.**

**CIVIL ACTION NOS. 00-75452 AND 00-75454**

**OCTOBER 1 - DECEMBER 31, 2007**  
**O AND M MONITORING**  
**B BLAST FURNACE**

<b>REQUIREMENT</b>	<b>RESULTS</b>
<b>GENERAL</b>	
Use of natural gas suppression	See attached deviation report
Tap hole/trough natural gas suppression flow rate >= 135 scfm	See attached deviation report
Record taphole/trough natural gas suppression flow rate once per cast	Met every cast
Iron runners/iron spouts natural gas suppression flow rate >= 207 scfm	See attached deviation report
Record iron runners/iron spouts natural gas suppression flow rate once per cast	Met every cast
Gas lance usage requirements	Met every cast
Trough and Iron runner covers in place	See attached deviation report
<b>TAPHOLE AREA</b>	
Taphole Burned open	10:40 - 10:55 AM on 11/2/07, 3:30 PM on 11/4/07 (start time not recorded), 3:20 - 4:00 PM on 11/8/07, 5:20 - 5:40 PM on 11/8/07, 7:10 - 7:20 AM on 11/20/07, 11:15 - 11:35 AM on 12/6/07

**EXHIBIT A**  
**SEVERSTAL NORTH AMERICA, INC.**

**CIVIL ACTION NOS. 00-75452 AND 00-75454**

**OCTOBER 1 - DECEMBER 31, 2007**  
**O AND M MONITORING**  
**B BLAST FURNACE**

<b>REQUIREMENT</b>	<b>RESULTS</b>
Visible emission observations within 5 mintutes of starting burning open of taphole	See attached deviation report
drill bit <= 2" diameter	See attached deviation report
Natural gas suppression operating continuously during specified times	See attached deviation report
<b>TROUGH</b>	
Natural gas suppression operating continuously during specified times	See attached deviation report
Sealing of covered area	See attached deviation report
<b>IRON RUNNERS</b>	
Natural gas suppression operating continuously during specified times	See attached deviation report
<b>IRON SPOUTS</b>	
Natural gas suppression operating continuously during specified times	See attached deviation report
Heating of iron ladles	Met every cast

**EXHIBIT C**  
**SEVERSTAL NORTH AMERICA, INC.**

**CIVIL ACTION NOS. 00-75452 AND 00-75454**

**OCTOBER 1 - DECEMBER 31, 2007 O AND M MONITORING  
BASIC OXYGEN FURNACE**

<b>REQUIREMENT</b>	<b>RESULTS</b>
<b>GENERAL</b>	
Submit final Emission Control Alternatives to Reduce Emissions from Treadwell Cars Report to MDEQ	Report submitted on January 4, 2007
There shall be no visible emissions escaping into the shop through the expansion joints of the furnace hoods during oxygen blowing	Met every heat
<b>HOT METAL CHARGING</b>	
Hot metal charge into furnace shall not be less than 90 seconds in duration	Met every charge
Furnace angle shall not be less than 320 degrees from the vertical at the beginning of the charge. The furnace angle shall not be less than 300 degrees at the end of charge, except when the hot metal charge duration is at least 120 seconds	Met every charge
Humidification steam shall be in operation during hot metal charge	Met every charge
Fugitive emission duct damper shall be fully opened during hot metal charge	Met every charge
The furnace exhaust damper shall be fully opened during hot metal charge	See attached deviation report
Area between the fugitive emission duct hood and furnace exhaust hood shall be totally covered with shrouds	Met every charge

**EXHIBIT C**  
**SEVERSTAL NORTH AMERICA, INC.**

**CIVIL ACTION NOS. 00-75452 AND 00-75454**

**OCTOBER 1 - DECEMBER 31, 2007 O AND M MONITORING  
BASIC OXYGEN FURNACE**

<b>REQUIREMENT</b>	<b>RESULTS</b>
<b>OXYGEN BLOWING</b>	
Fugitive emission duct damper shall be closed during oxygen blowing	Met every heat
The furnace exhaust damper shall be fully opened during oxygen blowing	Met every heat
Oxygen blow rate shall not exceed 24,500 scfm	Met every heat
Oxygen blow rate shall be reduced to approximately 18,000 scfm during and between minutes 8 and 14 of the blow	See attached deviation report
<b>TURNDOWN</b>	
If any emissions during initial turndown that are not captured by the furnace hood, upright vessel. If during a second turndown, there are any emissions that are not captured by the hood, there shall be no more turndowns for that heat	Met every heat
<b>TAPPING</b>	
The furnace exhaust hood shall be used to capture emissions from all tapping operations until any addition of conditioners to the steel ladle are complete	Met every heat

**EXHIBIT C**  
**SEVERSTAL NORTH AMERICA, INC.**

**CIVIL ACTION NOS. 00-75452 AND 00-75454**

**OCTOBER 1 - DECEMBER 31, 2007 O AND M MONITORING  
BASIC OXYGEN FURNACE**

<b>REQUIREMENT</b>	<b>RESULTS</b>
<b><u>ESP</u></b>	
Visible emission reading for the ESP stack for two consecutive hours each day one or more complete compartments is out of service	Met every time
<b><u>VESSEL OPERATIONS</u></b>	
Shall not hot metal charge and tap and hot metal charge and oxygen blow simultaneously	Met every heat

## **EXHIBIT D**

**RENEWABLE OPERATING PERMIT  
REPORT CERTIFICATION**

*Authorized by 1994 P.A. 451, as amended. Failure to provide this information may result in civil and/or criminal penalties.*

Reports submitted pursuant to R 336.1213 (Rule 213), subrules (3)(c) and/or (4)(c), of Michigan's Renewable Operating Permit (ROP) program must be certified by a responsible official. Additional information regarding the reports and documentation listed below must be kept on file for at least 5 years, as specified in Rule 213(3)(b)(ii), and be made available to the Department of Environmental Quality, Air Quality Division upon request.

Source Name Severstal North America, Inc. County Wayne  
Source Address 4001 Miller Road City Dearborn  
AQD Source ID (SRN) A8640 ROP No. 199700004 ROP Section No. 1

Please check the appropriate box(es):

**Annual Compliance Certification (Pursuant to Rule 213(4)(c))**

Reporting period (provide inclusive dates): From \_\_\_\_\_ To \_\_\_\_\_  
 1. During the entire reporting period, this source was in compliance with **ALL** terms and conditions contained in the ROP, each term and condition of which is identified and included by this reference. The method(s) used to determine compliance is/are the method(s) specified in the ROP.  
 2. During the entire reporting period this source was in compliance with all terms and conditions contained in the ROP, each term and condition of which is identified and included by this reference, **EXCEPT** for the deviations identified on the enclosed deviation report(s). The method used to determine compliance for each term and condition is the method specified in the ROP, unless otherwise indicated and described on the enclosed deviation report(s).

**Semi-Annual (or More Frequent) Report Certification (Pursuant to Rule 213(3)(c))**

Reporting period (provide inclusive dates): From \_\_\_\_\_ To \_\_\_\_\_  
 1. During the entire reporting period, **ALL** monitoring and associated recordkeeping requirements in the ROP were met and no deviations from these requirements or any other terms or conditions occurred.  
 2. During the entire reporting period, all monitoring and associated recordkeeping requirements in the ROP were met and no deviations from these requirements or any other terms or conditions occurred, **EXCEPT** for the deviations identified on the enclosed deviation report(s).

**Other Report Certification**

Reporting period (provide inclusive dates): From 10/1/07 To 12/31/07

Additional monitoring reports or other applicable documents required by the ROP are attached as described:

United States of America and Michigan Department of Environmental Quality v.

Severstal North America, Inc. - Civil Action Nos. 00-75452

and 00-75454, USAO File No. 1999 00492, DOJ Case No.90-5-2-1-2211/1 - Quarterly Report

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this report and the supporting enclosures are true, accurate and complete

Thomas J. Cera \_\_\_\_\_ Chief Operating Officer (313) 323-1540  
Name of Responsible Official (print or type) Title Phone Number

  
Signature of Responsible Official

24 JAN 2008  
Date



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**RENEWABLE OPERATING PERMIT  
DEVIATION REPORT**

Authorized by 1994 P.A. 451, as amended. Failure to provide this information may result in civil and/or criminal penalties.

This form may be submitted in conjunction with the Renewable Operating Permit Report Certification form (EQP 5736) to report deviations from all general conditions and special conditions in the Renewable Operating Permit (ROP) for which deviations required to be reported by R 336.1213 (Rule 213) subrule (3)(c) have occurred. Additional information regarding the reports and documentation listed below must be kept on file for at least 5 years, as specified in Rule 213(3)(b)(ii), and be made available to the Department of Environmental Quality, Air Quality Division, upon request. Items 1 - 8 must be completed for all deviations being reported.

Source Name Severstal North America, Inc. County Wayne  
Source Address 4001 Miller Road City Dearborn  
AQD Source ID (SRN) A8640 ROP No. 199700004 ROP Section No. 1  
ROP Section Contact James E. Earl Contact Phone No. (313) 845-3217  
Reporting Period (provide inclusive dates): From 10/01/07 to 12/31/07  
Report Type:  Annual  Semi Annual  Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>10/16/07, 11/5/07 12/30/07</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>3 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at taphole and trough was less than 135 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken Occurred during shutdown of Blast Furnace.				

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>Various</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>8 Casts</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Drill bit used for opening the taphole was more than 2 inches in diameter.		
8. Reason for Deviation and Description of Corrective Action Taken Abnormal operating condition. Resumed using 2 inch diameter drill bit after condition ended.				

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>10/16/07</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>1 Cast</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Iron runner covers not in position.		
8. Reason for Deviation and Description of Corrective Action Taken Occurred during shutdown of Blast Furnace.				



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Source Address 4001 Miller Road City Dearborn

AQD Source ID (SRN) A8640 ROP No. 199700004 ROP Section No. 1

ROP Section Contact James E. Earl Contact Phone No. (313) 845-3217

Reporting Period (provide inclusive dates): From 10/01/07 to 12/31/07

Report Type:  Annual  Semi Annual  Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID EGBBFCASTHOUSE	2. Condition No. V.3	3. Date(s) of Occurrence 11/8/07, 12/10/07	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation 4 Casts
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at taphole and trough was less than 135 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken These were temporary conditions and no specific cause was determined.				

1. Group or Source Wide ID EGBBFCASTHOUSE	2. Condition No. V.3	3. Date(s) of Occurrence 10/18/07, 10/19/07 11/5/07, 11/15/07	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation 14 Casts
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at taphole and trough was less than 135 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken Occurred during start up of Blast Furnace. The required gas flow resumed after the startup was completed.				

1. Group or Source Wide ID EGBBFCASTHOUSE	2. Condition No. V.3	3. Date(s) of Occurrence 10/29/07, 10/30/07 12/5/07	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation 4 Casts
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at taphole and trough was less than 135 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken Abnormal operating conditions required reduced gas flow. Required gas flow was resumed after the condition ended.				



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AQD Source ID (SRN) A8640 ROP No. 199700004 ROP Section No. 1

ROP Section Contact James E. Earl Contact Phone No. (313) 845-3217

Reporting Period (provide inclusive dates): From 10/01/07 to 12/31/07

Report Type:  Annual  Semi Annual  Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>10/11/07</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>1 Cast</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at iron runners and iron spouts was less than 207 scfm for more than brief periods.		

**8. Reason for Deviation and Description of Corrective Action Taken**

These were temporary conditions and no specific cause was determined.

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>11/4/07</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>1 time</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Start time was not recorded when burning open the taphole.		

**8. Reason for Deviation and Description of Corrective Action Taken**

Furnace operator forgot to record start time. All blast furnace supervisors were reminded to record the times when burning open the taphole.

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>11/2/07, 11/8/07 12/6/07</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>46 minutes</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Did not perform visible emission readings when burning open the taphole except for the first five minutes during daylight hours.		

**8. Reason for Deviation and Description of Corrective Action Taken**

Notification to Method 9 readers could not be made in time to perform the entire reading.



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
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AQD Source ID (SRN) A8640 ROP No. 199700004 ROP Section No. 1

ROP Section Contact James E. Earl Contact Phone No. (313) 845-3217

Reporting Period (provide inclusive dates): From 10/01/07 to 12/31/07

Report Type:  Annual  Semi Annual  Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID EGBOF	2. Condition No. V.9	3. Date(s) of Occurrence Various	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation 192 minutes
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Oxygen blowing rate was not reduced to approximately 18,000 scfm during and between the minutes 8 and 14 of the blow.		
8. Reason for Deviation and Description of Corrective Action Taken Oxygen flow meter problem prevented reduction in oxygen blow rate. We have not observed roof emissions due to vessel slopping during this time period.				

1. Group or Source Wide ID EGBOF	2. Condition No. V.9	3. Date(s) of Occurrence 10/4/07	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation 1 Charge
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation The furnace exhaust damper was not fully open during hot metal charging operations.		
8. Reason for Deviation and Description of Corrective Action Taken Operator error. Operators were reminded that the furnace exhaust damper must be fully open during hot metal charging operations.				

1. Group or Source Wide ID EGCBFBLEEDERS	2. Condition No. III.B.3.2	3. Date(s) of Occurrence 11/4/07, 11/24/07 12/15/07, 12/23/07 12/27/07	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation 50 minutes
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Did not perform visible emission readings of bleeder stack for unanticipated discharges during daylight hours.		
8. Reason for Deviation and Description of Corrective Action Taken Notification to Method 9 readers could not be made in time to perform the readings.				



MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
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**RENEWABLE OPERATING PERMIT  
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ROP Section Contact James E. Earl Contact Phone No. (313) 845-3217  
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Report Type:  Annual  Semi Annual  Other (Describe) USEPA Consent Decree Quarterly Report

1. Group or Source Wide ID <u>EGBBFCASTHOUSE</u>	2. Condition No. <u>V.3</u>	3. Date(s) of Occurrence <u>10/18/07</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>1 Cast</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Natural gas flow rate for fume suppression at iron runners and iron spouts was less than 207 scfm for more than brief periods.		
8. Reason for Deviation and Description of Corrective Action Taken Occurred during start up of Blast Furnace. The required gas flow resumed after the startup was completed.				

1. Group or Source Wide ID <u>EGBOF</u>	2. Condition No. <u>III.B.3.2a</u>	3. Date(s) of Occurrence <u>12/24/07</u>	4. Previously reported ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If Yes, Date	5. Duration of Deviation <u>1 Visible Emission Observation</u>
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation Method 9 observation did not include two complete heats.		
8. Reason for Deviation and Description of Corrective Action Taken Method 9 reader only observed one complete heat due to limited production at the BOF.				

1. Group or Source Wide ID	2. Condition No.	3. Date(s) of Occurrence	4. Previously reported ? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, Date	5. Duration of Deviation
6. Method Used to Determine Compliance Status (if different from method specified in ROP)		7. Description of Deviation		
8. Reason for Deviation and Description of Corrective Action Taken				

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

RECEIVED

FEB 04 2008

AIR ENFORCEMENT BRANCH  
U.S. EPA REGION 5

DATE:	11/2/07
OBSERVER:	L. Trinh
START:	10:09 am pm
FINISH:	11:11 am pm
Source:	"B" Furnace Roof
Observation Point	"B" Roof
distance from:	150'
direction from:	SE
source height:	100'
wind direction	NW
wind speed	0 → 5 mph
sky condition	Clear
amb. temp. (F)	50°F
color of emissions	White
other:	Burning open Taphole
Remarks;	

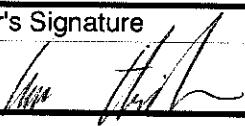
@ 10:59 60 40 15 0						11:00 MIN 0 15 30 45 REMARKS					
0	0	10	40	0		30					
1	0	20	30	10		31					
2	05	0	40	20		32					
3	40	5	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	0	0	0		39					
10	0	0	0	0		40					
11	0	0	0	0		41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Observer's Signature

Last Certification Date

10/07

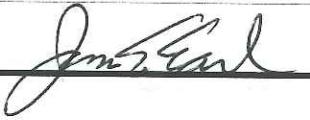
# SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	12/6/07
OBSERVER:	L. Trinh
START:	(1:41) am pm
FINISH:	am pm
Source:	"B" Furnace
Observation Point	"B" Roof, Tapline Beginning
distance from:	150'
direction from:	N E
source height:	100'
wind direction	N W
wind speed	1 → 5 mph
sky condition	Scatter
amb. temp. (F)	40
color of emissions	White
other;	
Remarks;	
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	0	0	0	0	
1						31	0	0	0	0	
2						32	0	0	0	0	
3						33	0	0	0	0	
4						34	0	0	0	0	
5						35	0	0	0	0	
6						36	0	0	0	0	
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21	0	0	15	20		51					
22	20	0	0	0		52					
23	0	0	0	0		53					
24	0	0	0	0		54					
25	0	0	0	0		55					
26	0	0	0	0		56					
27	0	0	0	0		57					
28	0	0	0	0		58					
29	0	0	0	0		59					

Last Certification Date 10/07

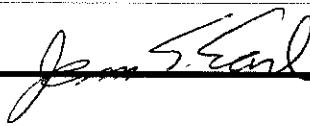
**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-21-07
OBSERVER:	J. Earl
START:	10:30 am pm
FINISH:	10:45 am pm
Source:	CBF Bleeders
Observation Point	Miller Road
distance from:	500'
direction from:	SE
source height:	250'
wind direction	NE
wind speed	~10 mph
sky condition	Lt. Rain
amb. temp. (F)	44
color of emissions	
other;	
Remarks;	Attached plume
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	60	60	30	30	
1						31	25	25	25	15	
2						32	10	10	10	50	
3						33	20	15	15	15	
4						34	15	5	5	5	
5						35	5	5	5	5	
6						36	5	5	5	5	
7						37	5	5	5	5	
8						38	5	5	5	5	
9						39	5	5	10	10	
10						40	10	5	5	5	
11						41	5	5	5	0	
12						42	0	5	5	0	
13						43	0	0	0	0	
14						44	0	0	0	0	
15						45	0	0	0	0	
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date Oct. 07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-15-07
OBSERVER:	J. Earl
START:	7:41 am
FINISH:	7:59 am pm
Source:	CBF Bleeders
Observation Point	Ford Fitness Center Parking Lot
distance from:	400'
direction from:	NE
source height:	250'
wind direction	NW
wind speed	10-15
sky condition	Overcast
amb. temp. (F)	40°
color of emissions	Gray / Brown
other;	Attached plume
Remarks;	
Observer's Signature	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41	20	30	25	35	
12						42	25	20	10	10	
13						43	10	10	10	10	
14						44	10	10	10	15	
15						45	10	10	5	10	
16						46	10	10	10	10	
17						47	10	10	10	10	
18						48	10	5	5	5	
19						49	5	5	5	5	
20						50	5	5	5	5	
21						51	5	5	5	5	
22						52	10	10	10	10	
23						53	K	15	10	10	
24						54	15	10	10	10	
25						55	10	10	10	10	
26						56	10	5	5	0	
27						57	5	0	0	0	
28						58	0	0	0	0	
29						59	0	0	0	0	

Last Certification Date Oct. 2007

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-31-07
OBSERVER: ED TELNERS
START: 8:00 am pm
FINISH: 11:00 am pm
Source:
BOP ROOF MONITOR
Observation Point
BY GATE #1
distance from: 650-700'
direction from: SE
source height: 250'
wind direction SOUTH
wind speed 2 mph
sky condition OVERCAST
amb. temp. (F) 27°
color of emissions
WHITE UNLESS NOTED
other:
Remarks:
Heat No,
77366
77367
77368

8:00AM						8:00AM					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	5	5	5	A-VESSEL
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	5	5	5	○	A-VESSEL-BROWN
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Observer's Signature

Ed Telners

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-31-07
OBSERVER: ED TELMANS
START: 8:00 am pm
FINISH: 11:00 am pm
Source:
GOF ROOF MONITORS
Observation Point
BY GATE #1
distance from: 65-70'
direction from: SSW
source height: 250'
wind direction SOUTH
wind speed 2 mph
sky condition OVERCAST
amb. temp. (F) 77°
color of emissions
WHITE UNLESS NOTED
other;
Remarks;
<input checked="" type="checkbox"/> EMISSIONS OFF NORTH ROOF MONITOR
Observer's Signature

9:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	A Brown
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	in h
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	5	5	5	A-VISUAL	59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-31-07
OBSERVER:	ED TELMANS
START:	8:00 am pm
FINISH:	11:00 am pm
Source:	BOP ROOF MONITORS
Observation Point	BY GATES #1
distance from:	650-100'
direction from:	SE
source height:	250'
wind direction	SOUTH
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	27°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	A EMISSIONS OFF A-VESSEL AND NORTH ROOF MONITOR
Observer's Signature	Ed Telman

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	5	5	A-VESSEL
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	5	5	5	5	" "
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	5	5	5	5	" "
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	5	0	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	5	10	A-VESSEL
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	5	0	10	5	" "
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	10	10	5	0	10

Last Certification Date 10-11-07

BROWN  
B3

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-24-07
OBSERVER: Ed TELWERS
START: 8:32 am pm
FINISH: 10:52 am pm
Source: BOF ROOF MONITORS
Observation Point LOT BY GATE #1
distance from: 650'
direction from: SSW
source height: 250'
wind direction WSW
wind speed 13 mph
sky condition OVERCAST
amb. temp. (F) 240-290
color of emissions (WHITE UNLESS NOTED)
other;
Remarks;  Heat No. 27331
Observer's Signature Ed Telwers

8:00 AM						10:00 AM					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52	○	○	○	○	
23						53	○	○	○	○	
24						54	○	○	○	○	
25						55	○	○	○	○	
26						56	○	○	○	○	
27						57	○	○	○	○	
28						58	○	○	○	○	
29						59	○	○	○	○	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-24-07
OBSERVER:	ED TECHEY
START 8:57 am	pm
FINISH: 10:54 am	pm
Source:	BOF ROOF MONITORS
Observation Point	LOT BY GATE #1
distance from:	650'
direction from:	SE
source height:	250'
wind direction	WSW
wind speed	13 mph
sky condition	OVERCAST
amb. temp. (F)	29° - 29°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks:	<p><b>A</b> EMISSIONS OFF SOUTH END OF ROOF</p> <p><b>B</b> EMISSIONS OFF A-VESSEL-NORTH</p>
Observer's Signature	ED Techney

9:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	5	1/2 WAIT
1	○	○	○	○		31	5	○	5	5	11 4
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	10	10	1 BROWN
4	○	○	○	○		34	5	5	5	○	11 "
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	5	5	1 BROWN	55	○	○	○	○	
26	5	5	5	5	1 1	56	○	○	○	○	
27	5	5	5	5	1 1	57	○	○	○	○	
28	5	5	0	0	1 1	58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-29-07										
OBSERVER: Ed TELNERS										
START: 8:54 am pm										
FINISH: 10:52 am pm										
Source:	BETT ROLL MONTORS									
Observation Point	LOT BY GATE #1									
distance from:	650'									
direction from:	SE									
source height:	250'									
wind direction	NW									
wind speed	13 mph									
sky condition	OVERCAST									
amb. temp. (F)	79° - 79°									
color of emissions	WHITE UNLESS NOTED									
other:										
Remarks:	<ul style="list-style-type: none"> <li>△ EMISSIONS OFF</li> <li>B-VESSEL-SOUTH</li> <li>• CALL TO VERIFY 2 HEATS SINCE 8:52AM</li> <li>YES</li> </ul>									
Observer's Signature										

10:00 Am											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	5	5	5	△ WHITE	46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-17-07
OBSERVER:	ED TELINERS
START:	8:10 am pm
FINISH:	10:10 am pm
Source:	BOF RCF MONTAUS
Observation Point	
EMPLOYEE PARKING LOT ON MILLER RD	
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	WEST
wind speed	9 mph
sky condition	OVERCAST
amb. temp. (F)	26°
color of emissions	WHITE UNLESS NOTED
other:	
Heat No.	38002
	38003
Remarks:	
(1) EMISSIONS FROM A-VESSEL (NORTH)	
(2) EMISSIONS FROM A-VESSEL (NORTH)	
(3) EMISSIONS FROM A-VESSEL (NORTH)	
Observer's Signature	
Ed Teliners	

8:00 AM						8:15 AM					
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
1						31	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
2						32	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
3						33	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
4						34	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
5						35	<input checked="" type="radio"/>	<input checked="" type="radio"/>	5	10	▲ Brown
6						36	5	5	5	5	" "
7						37	10	5	5	5	" "
8						38	5	10	5	5	" "
9						39	5	10	5	5	" "
10	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		40	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
11	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		41	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
12	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		42	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
13	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		43	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
14	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		44	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
15	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		45	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
16	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		46	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
17	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		47	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
18	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		48	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
19	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		49	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
20	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		50	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
21	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	5		51	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
22	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		52	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
23	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	8		53	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
24	5	5	10	5	WHITE ▲	54	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
25	10	13	5	5	BROWN/2	55	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
26	<input checked="" type="radio"/>	<input checked="" type="radio"/>	8	8		56	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
27	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	8		57	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
28	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		58	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
29	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		59	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-17-07
OBSERVER: ED TELNERS
START: 8:10 am pm
FINISH: 10:18 am pm
Source: ROOF ROOF MONITORS
Observation Point
EMPLOYEES PARKING LOT ON MILLER RD
distance from: 650'
direction from: EAST
source height: 250'
wind direction WEST
wind speed 9 mph
sky condition OVERCAST
amb. temp. (F) 26°
color of emissions
WHITE UNLESS NOTED
other:
Remarks:
△ EMISSIONS FROM MID-XB LOWER ROOF
△ EMISSIONS FROM A VESSEL (NARSH)

9:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	8	0	0	8		30	5	5	5	10	△ Brown
1	0	0	0	8		31	5	5	5	10	" "
2	0	0	0	0		32	5	5	5	5	" "
3	0	0	0	0		33	0	0	0	0	
4	0	5	5	0	A	34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	5	5	△	37	0	0	0	0	
8	5	0	0	5	△	38	0	0	0	0	
9	5	0	0	0	△	39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	8		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	8	
16	0	0	0	5	△ White	46	0	0	0	0	
17	5	5	5	0	△ Brown	47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	8	8	8	8	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	5	10	5	5	△ Brown	58	0	0	0	0	
29	0	0	5	3	" "	59	0	0	0	8	

Observer's Signature

Ed Telmers

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-17-07
OBSERVER: ED TELNER
START: 8:00 am pm
FINISH: 10:10 am pm
Source: BOF ROOF MONITORS
Observation Point
EMPLOYEES PARKING LOT ON MILLER RD
distance from: 630'
direction from: EAST
source height: 250'
wind direction WEST
wind speed 9 mph
sky condition OVERCAST
amb. temp. (F) 260
color of emissions
WHITE UNLESS NOTED
other,
Remarks:
<u>EMISSIONS FROM A-VESSEL (CHIMNEY)</u>
Observer's Signature
ED Telner

10:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	0	0		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	5	10	10	A WHITE	37					
8	5	5	5	8	*1 n	38					
9	0	0	0	0		39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-10-07
OBSERVER:	ED TILNERS
START:	8:00 am pm
FINISH:	10:00 am pm
Source:	ROOF ROOF MONITORS
Observation Point	EMPLOYEE PARKING LOT ON MILLER RD.
distance from:	700'
direction from:	EAST
source height:	250'
wind direction	NORTH
wind speed	1 mph
sky condition	OVERCAST
amb. temp. (F)	29° - 32°
color of emissions	WHITE UNLESS NOTED
other:	Hect No. 77042 77043
Remarks:	 NORTH ROOF  B-VESSEL AND ROOF BY B-VESSEL OVER CAPACITY LIMIT
Observer's Signature	Ed Tilners

8:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0	B-VESSEL	32	0	5	50	80	BROWN A
3	5	5	0	0	II	33	50	40	20	50	
4	5	5	0	0	B-VESSEL	34	25	25	20	15	
5	0	0	5	10	A BROWN	35	15	10	5	5	
6	5	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	5	5	5	B-VESSEL	38	0	0	0	0	
9	5	5	0	0	II	39	0	0	0	5	A-VESSEL
10	5	0	0	0	II	40	5	5	5	5	II
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0	B-VESSEL	44	0	0	0	0	
15	5	5	5	5	II	45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	5	5	5	5	B-VESSEL	48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	5	5	5	5	B-VESSEL	51	0	0	0	0	
22	5	10	5	5	II	52	0	0	0	0	
23	5	5	5	5	II	53	0	0	0	0	
24	5	5	5	5	II	54	5	5	5	0	B-VESSEL
25	5	5	5	0	II	55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-10-07
OBSERVER: ED TELNERS
START: 8:00 am pm
FINISH: 10:00 am pm
Source: BOP REEF MONITORS
Observation Point EMPLOYEE PARKING LOT ON MILLER RD,
distance from: 700'
direction from: EAST
source height: 250'
wind direction NORTH
wind speed 1 mph
sky condition OVERCAST
amb. temp. (F) 29°-32°
color of emissions WHITE UNLESS NOTED
other:
Remarks:
Observer's Signature ED Telners

9:00AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	5	5	A-VESSEL	31	○	○	○	○	
2	5	○	○	○		32	○	○	○	○	
3	5	5	5	○	A-VESSEL	33	○	○	○	○	
4	○	○	○	8		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	8	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	5	5	A-VESSEL - BROWN
23	○	○	○	○		53	5	5	5	○	"
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-3-07
OBSERVER:	ED TELMERS
START:	10:12 am
FINISH:	12:12 pm
Source:	BOP ROOF MONITORS
Observation Point	BY GATE #1, GRAVEL LOT
distance from:	650 - 700'
direction from:	NNE /
source height:	250'
wind direction	WNW
wind speed	18 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	31° - 33°
color of emissions	WHITE
other,	<del>DUKE'S NITRO</del>
Remarks:	Heat No.
	37 831
	37 833B
Observer's Signature	ED Telmers

10:00 AM					REMARKS	REMARKS				
MIN	0	15	30	45		MIN	0	15	30	45
0						30	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
1						31	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
2						32	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
3						33	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
4						34	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
5						35	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
6						36	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
7						37	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
8						38	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
9						39	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
10						40	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
11						41	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
12	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		42	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
13	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		43	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
14	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		44	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
15	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		45	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
16	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		46	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
17	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		47	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
18	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		48	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
19	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		49	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
20	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		50	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
21	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		51	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
22	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		52	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
23	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		53	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
24	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		54	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
25	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		55	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
26	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		56	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
27	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		57	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input checked="" type="circle"/> R-VESSEL
28	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		58	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>
29	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>		59	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-3-07
OBSERVER:	BO TELMERS
START:	10:12 (am) pm
FINISH:	am 12:12 (pm)
Source:	DUF ROOF MONTARS
Observation Point	BY GATE #1, GRAVEL CUT
distance from:	650' 100'
direction from:	EAST
source height	250'
wind direction	WNW
wind speed	18 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	31° - 33°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	
Observer's Signature	Bo Telmers

11:00AM					REMARKS	11:00AM					REMARKS
MIN	0	15	30	45		MIN	0	15	30	45	
0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		32	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		33	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		34	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		35	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		36	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		37	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		38	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		39	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		41	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		42	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
13	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		43	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		44	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
15	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		45	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		46	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
17	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		47	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
18	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		48	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		49	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		50	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		51	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
22	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		52	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
23	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		53	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
24	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		54	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		55	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
26	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		56	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
27	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		57	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
28	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		58	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
29	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		59	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-3-07
OBSERVER: EO TELNERS
START: 10:12 am pm
FINISH: am 12:12 pm
Source: BOF ROOF Monitors
Observation Point: BY GATE #1, GRAVEL LOT
distance from: 650-700'
direction from: EAST
source height: 250'
wind direction: NW/NW
wind speed: 18 mph
sky condition: PARTLY CLOUDY
amb. temp. (F) 31°-33°
color of emissions:
(WHITE UNLESS NOTED)
other:
Remarks:
Observer's Signature: EO Telner

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	5	3	A-VESSEL	31					
2	5	0	0	0		32					
3	0	5	5	5	A-VESSEL	33					
4	5	5	5	10	" "	34					
5	10	5	5	10	A+B VESSEL	35					
6	10	5	0	0	B VESSEL	36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	5	5	5	A-VESSEL	39					
10	5	0	0	0		40					
11	0	0	0	0		41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date: 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-26-07
OBSERVER:	ED TELNERS
START:	am 12:41pm
FINISH:	am 2:55pm
Source:	BLF ROOF MONITORS
Observation Point	GATE #12 GRAVEL LOT.
distance from:	900'
direction from:	WEST
source height:	250'
wind direction	NNE
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	38°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	Heat No.
	37747
	76860
	37748

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41	0	0	0	0	A-VESSEL - NURTA
12						42	0	0	0	0	
13						43	0	0	0	5	BAD
14						44	5	5	5	5	SPLASHING
15						45	5	5	5	5	DESOFT
16						46	5	5	5	5	COULD NOT
17						47	5	5	5	5	READ B-
18						48	3	3	3	5	VESSEL - SOUTH
19						49	5	5	5	5	
20						50	3	3	3	3	
21						51	5	5	5	5	
22						52	5	5	5	5	
23						53	5	5	0	3	
24						54	0	5	3	5	
25						55	3	0	0	0	
26						56	0	0	0	0	
27						57	0	0	0	5	
28						58	0	0	0	0	
29						59	0	0	0	0	

Observer's Signature

Ed Telners

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 11-26-07
OBSERVER: EO TECHNERS
START: am 12:41 pm
FINISH: am 2:55 pm
Source: BOF ROLLER MONITORS
Observation Point: GATE #12 GRAVEL LOT
distance from: 900'
direction from: WEST
source height: 236'
wind direction: NNE
wind speed: 2 mph
sky condition: OVERCASTS
amb. temp. (F) 38°
color of emissions:
(WHAT'S UNLESS NOTED)
other: Heat Nos.
Remarks: *NOTE: READINGS ARE STEAM - A VESSEL HAS NOT BEEN ACTIVE FOR 10 MINUTES.
Observer's Signature: EO Techne

1:00PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	WAITING
2	0	0	0	0		32	0	5	5	5	B VESSEL - SOUTH
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	" "
5	0	0	0	0		35	5	5	5	5	" "
6	0	0	0	0	BAD WEATHER	36	5	5	0	0	" "
7	5	5	5	0	RESULT	37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	5	5	NORTH	39	0	0	0	0	
10	5	0	0	0	A VESSEL	40	5	5	5	0	A-VESSEL NORTH
11	0	0	5	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	5	5	5	5	A-VESSEL - NORTH
15	0	0	0	0		45	5	5	5	5	
16	0	0	0	0		46	5	5	5	5	
17	0	0	0	0		47	5	5	5	5	
18	0	0	0	0		48	5	5	5	0	
19	0	0	0	0		49	5	5	5	5	
20	0	0	0	0		50	5	5	5	5	
21	0	0	0	0		51	5	5	5	5	*NOTE
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	5	5	5	STEAM	55	0	0	0	0	
26	5	5	0	0	B VESSEL	56	0	0	0	0	
27	0	0	0	0	SOUTH	57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-26-07
OBSERVER:	ED TELIERS
START:	am 12:41 pm
FINISH:	am 2:55 pm
Source:	BOP ROOF MONITORS
Observation Point	GIB #12 GRAVEL LOT
distance from:	900'
direction from:	WEST
source height:	250'
wind direction	NW
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	78°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	
Observer's Signature	

2:00PM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		32	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		33	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		34	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		35	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		36	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		37	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		38	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		39	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		41	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		42	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
13	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		43	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		44	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
15	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		45	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		46	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
17	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		47	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
18	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		48	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		49	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		50	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		51	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
22	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		52	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
23	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		53	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
24	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		54	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		55					
26	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		56					
27	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		57					
28	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		58					
29	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-19-07
OBSERVER:	ED TELNERS
START:	10:00am pm
FINISH:	am 12:05 pm
Source:	BDF ROOF MONTAGE
Observation Point	
EMPLOYEE PARKING LOT ON MILLER RD	
distance from:	650
direction from:	EAST
source height:	250'
wind direction	SE
wind speed	10-15 mph
sky condition	OVERCAST
amb. temp. (F)	33°-44°
color of emissions	WHITE UNLESS NOTED
other:	Heat Ave 37630 76746 37631
Remarks:	CALLED 10:00 AM STARTING KET IN 5 MINUTES
Observer's Signature	Ed Telner

10:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	0	0	0	0	
1						31	0	0	0	0	
2						32	0	0	0	0	
3						33	0	5	5	5	
4						34	5	5	0	0	
5	0	0	0	0		35	0	0	0	5	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	5	5	5	
16	0	0	0	0		46	5	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	5	5	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-19-07
OBSERVER:	ED TISLERS
START:	10:05 am pm
FINISH:	am 12:05 pm
Source:	BOF ROOF MONITORS
Observation Point	EMPLOYEES PARKING LOT ON MILLER RD
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SE
wind speed	10-15 mph
sky condition	OVERCAST
amb. temp. (F)	33°-44°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	
Observer's Signature	Ed Tislars

11:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	5	10		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	15	13	TS	15		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	10	5	3	0		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	5	10	15	15		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	10	5	3	3		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	8	0	0		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-19-07
OBSERVER:	EO Telmers
START:	10:05 am
FINISH:	12:08 pm
Source:	BOF ROOF MONITORS
Observation Point	EMPLOYEE PARKING LT ON MILLER RD
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SE
wind speed	10-15 mph
sky condition	OVERCAST
amb. temp. (F)	44°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	
Observer's Signature	EO Telmers

12:08 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-12-07
OBSERVER:	Ed TELNERS
START:	8:05(am) pm
FINISH:	10:05(am) pm
Source:	B6F Roof Modifiers
Observation Point	EMPLOYEE PARKING LOT ON MILLER RD
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SOUTH
wind speed	6 mph
sky condition	OVERCAST
amb. temp. (F)	48°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	Hect Nos.
	76626
	76627

8:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1						31	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2						32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3						33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4						34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	5	5	<input type="checkbox"/>	<input type="checkbox"/>		58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Observer's Signature

Ed Telmers

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-12-07
OBSERVER:	ED TELNERS
START:	8:05 am
FINISH:	10:05 am
Source:	BOP ROLL MONITORS
Observation Point	EMPLOYEES PARKING LOT ON MILLER RD.
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SOUTH
wind speed	6 mph
sky condition	OVERCAST
amb. temp. (F)	48°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	
Observer's Signature	Ed Telner

9:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input checked="" type="radio"/>	10	15	15	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	10	5	0	0	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-12-07
OBSERVER:	EO TELNERS
START:	8:05 am pm
FINISH:	10:05 am pm
Source:	BOF ROOF MONITORS
Observation Point	EMPLOYEE PARKING LOT ON MILLER RD,
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SOUTH
wind speed	6 mph
sky condition	OVERCAST
amb. temp. (F)	48°
color of emissions	WHT UNLESS NOTED
other:	
Remarks:	

10:00AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	0	0		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Observer's Signature

EO Telmers

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 11-05-07
OBSERVER: ED TELNERS
START: 8:00 am pm
FINISH: am pm
Source: BOF Roof Monitors
Observation Point EMPLOYEE PARKING LOT ON MILLER RD.
distance from: 650'
direction from: EAST
source height: 230'
wind direction SOUTH
wind speed 7 mph
sky condition OVERCAST
amb. temp. (F) 43°
color of emissions WHITE UNLESS NOTED
other:
Remarks:  Hot Air.  76539 76540
Observer's Signature  Ed Telner

8:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	BROWN	58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-05-07
OBSERVER:	Ed Tishens
START:	8:00 am pm
FINISH:	am pm
Source:	BOF ROOF MONITORS
Observation Point	EMPLOYEE PARKING LOT ON MILLER RD.
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SOUTH
wind speed	7 mph
sky condition	OVERCAST
amb. temp. (F)	43°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	
Observer's Signature	Ed Tishens

9:00 AM					REMARKS	REMARKS				
MIN	0	15	30	45		MIN	0	15	30	45
0	0	0	0	0		30	0	0	0	0
1	0	0	0	0		31	0	0	0	0
2	0	0	0	0		32	0	0	0	0
3	0	0	0	0		33	0	0	0	0
4	0	0	0	0		34	0	0	0	0
5	0	0	0	0		35	5	5	0	0
6	B	0	0	B		36	0	0	0	0
7	0	0	0	0		37	0	0	0	0
8	0	0	0	0		38	0	0	0	0
9	0	0	0	0		39	0	0	0	0
10	0	0	0	0		40	0	0	0	0
11	0	0	0	0		41	0	0	0	0
12	0	0	0	0		42	0	0	0	0
13	0	0	0	0		43	0	0	0	0
14	0	0	0	0		44	0	0	0	0
15	0	0	0	0		45	0	0	0	0
16	0	0	0	0		46	0	0	0	0
17	0	0	0	0		47	0	0	0	0
18	0	0	0	0		48	0	0	0	0
19	0	0	0	0		49	0	0	0	0
20	0	0	0	5		50	0	0	0	0
21	5	5	0	5		51	0	0	0	0
22	5	5	3	5		52	0	5	10	5
23	0	0	0	0		53	5	0	0	0
24	B	0	0	0		54	0	0	0	0
25	0	0	0	0		55	0	0	0	0
26	0	0	0	0		56	0	0	0	0
27	0	0	0	0		57	0	0	0	0
28	0	0	0	0		58	0	0	0	0
29	0	0	0	0		59	0	0	0	0

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 10-29-07
OBSERVER: Ed Tschens
START: 8:15 am pm
FINISH: 10:15 am pm
Source: BOF Roof Monitors
Observation Point
EMPLOYEE PARKING LOT ON MILLER RD.
distance from: 650'
direction from: EAST
source height: 250'
wind direction SSW
wind speed 6 mph
sky condition PARTLY CLOUDY
amb. temp. (F) 24°
color of emissions
WHITE UNLESS NOTED
other: 37365 Heat No. 76440 37364 76441
Remarks:
CALLED @ 8:15AM SAID NEXT HEAD IN 30 MINUTES
Observer's Signature

8:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	0	0	0	0	
1						31	0	0	0	0	
2						32	0	0	0	0	
3						33	0	0	0	0	
4						34	0	0	0	0	
5						35	0	0	0	0	
6						36	0	0	0	0	
7						37	0	0	0	0	
8						38	0	0	0	0	
9						39	0	0	0	0	
10						40	0	0	0	0	
11						41	0	0	0	0	
12						42	0	0	0	0	
13						43	0	0	5	3	
14						44	0	5	10	30	
15	0	0	5	0		45	2	5	0	0	
16	0	0	0	0		46	0	5	5	0	
17	0	0	0	8		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	10	10	40	40	
20	0	0	0	0		50	50	50	30	20	
21	0	0	0	0		51	15	10	10	5	
22	0	0	0	0		52	0	0	0	0	
23	0	0	10	20		53	0	0	0	0	
24	20	30	30	20		54	0	0	0	0	
25	20	10	5	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	10	30		57	0	0	0	0	
28	45	20	10	5		58	0	0	0	0	
29	5	0	0	0		59	0	0	0	0	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-29-07
OBSERVER:	ED TELNERS
START:	8:15 am
FINISH:	10:15 am
Source:	BOF ROOF MONITORS
Observation Point	EMPLOYEE PARKING LOT ON MILLER RD.
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SSW
wind speed	6 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	34°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	

9:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	5	10	15	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	5	25	35	20		38	5	10	0	0	
9	35	50	35	20		39	0	0	0	0	
10	5	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	5		46	0	0	0	0	
17	10	10	15	5		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	6		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Observer's Signature

Ed Telners

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-29-07
OBSERVER:	ED TILNERS
START:	5:15 am pm
FINISH:	10:15 am pm
Source:	BOF ROOF MONITORS
Observation Point	EMPLOYEE PARKING LEFT ON MILLER RD
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SSW
wind speed	6 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	34°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	8		30					
1	0	0	9	0		31					
2	0	0	0	0		32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	5	5		35					
6	5	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	0	0	0		39					
10	0	0	0	0		40					
11	0	0	0	0		41					
12	0	0	0	0		42					
13	0	0	0	0		43					
14	0	0	0	0		44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Observer's Signature

Ed Tilners

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 10-22-07
OBSERVER: ED TELNERS
START: 8:15 am pm
FINISH: 11:25 am pm
Source:
BOF ROLL MONITORS
Observation Point
EMPLOYEE'S PARKING LOT ON MILLER RD
distance from: 650'
direction from: EAST
source height: 730'
wind direction SW
wind speed 8 mph
sky condition Partly cloudy
amb. temp. (F) 56°-60°
color of emissions
WHITE UNLESS NITRO
other;
Hear NOS 37262 37263
Remarks;
CALLED @ 8:00AM RUNNING HEAT WITHIN THE HOUR
Observer's Signature
ED Telner

8:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36	○	○	○	○	
7						37	○	○	25	45	GRAY
8						38	15	○	○	○	GRAY
9						39	○	○	○	○	
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	25	50	BLACK	55	○	○	○	○	
26	25	○	○	○	BLACK	56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-22-07
OBSERVER:	BO TELENES
START:	8:15 am pm
FINISH:	10:25 am pm
Source:	BOF ROOF MONITORS
Observation Point	EMPLOYEES PARKING LOT ON MILLER RD.
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SW
wind speed	3 mph
sky condition	partly cloudy
amb. temp. (F)	58°/62°
color of emissions	white unless noted
other:	
Remarks:	
Observer's Signature	<i>Bo Telenes</i>

9:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	5	10	13	15		35	0	0	0	0	
6	15	15	25	25		36	0	0	0	0	
7	15	15	10	10		37	0	0	0	0	
8	5	5	5	5		38	0	0	0	0	
9	5	5	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	5	5		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	5	15	15	25		45	0	0	0	0	
16	50	75	50	45		46	0	0	0	0	
17	35	15	5	5		47	0	0	0	0	
18	5	5	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	8	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	6	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-22-07
OBSERVER:	BO TBLNERS
START:	8:15 am pm
FINISH:	11:25 am pm
Source:	BOF Roof Monitors
Observation Point	EMPLOYEE PARKING LOT ON MILLER RD
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SW
wind speed	8 mph
sky condition	Partly cloudy
amb. temp. (F)	56° - 60°
color of emissions	White unless noted
other:	
Remarks:	
Observer's Signature	<i>Bo Tblner</i>

10:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	10	50	75	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input checked="" type="radio"/>	20	50	0	
24	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 10-22-07
OBSERVER: Ed Telmers
START: 8:15 am pm
FINISH: 11:25 am pm
Source:
BOP ROOF MONITORS
Observation Point
EMPLOYEE PARKING LOT ON MILLER RD.
distance from: 650'
direction from: EAST
source height: 250'
wind direction SW
wind speed 3 mph
sky condition Partly cloudy
amb. temp. (F) 56°-60°
color of emissions
WHITE UNLESS NOTED
other:
Remarks:
• CALLED AT 11:00AM SAID WILL BE DONE TAPPING OUT 2ND HEAT IN 5 MINUTES • CALLED 11:20AM, SAID DONE TAPPING IN 5 MINUTES
Observer's Signature

11:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10-11-07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10-15-07
OBSERVER:	EO TELMEES
START:	7:50 am pm
FINISH:	8:50 am pm
Source:	BOF ROOF MONITOR
Observation Point	EMPLOYEE PARKING LOT ON MILLER RD.
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	EWS
wind speed	3 mph
sky condition	CLOUDY
amb. temp. (F)	51°
color of emissions	WHITE UNLESS NOTED
other:	Heat No. 76299 76300
Remarks:	CALLED 7:50AM SAID RUNNING NSX HEAT IN 5-10 MINUTES
Observer's Signature	EO Telmees

7:00 AM

1 OF 3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50	○	○	○	○	
21						51	○	○	○	○	
22						52	○	○	○	○	
23						53	○	○	○	○	
24						54	○	○	○	○	
25						55	○	○	○	○	
26						56	○	○	○	○	
27						57	○	○	○	○	
28						58	○	○	○	○	
29						59	○	○	○	○	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 10-15-07
OBSERVER: ED TELNERS
START: 7:50 am pm
FINISH: 9:50 am pm
Source: BOP ROOF MONITORS
Observation Point EMPLOYER'S PARKING LOT ON MILLER RD
distance from: 65' N
direction from: EAST
source height: 250'
wind direction NW
wind speed 3 mph
sky condition cloudy
amb. temp. (F) 57°
color of emissions
WHITE UNLESS NOTED
other:
Remarks;
Observer's Signature

8:00 AM

2 OF 3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	10	10	10	5	
1	0	0	0	0		31	5	5	5	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	6	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	5	5	10		59	0	0	0	0	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-15-07
OBSERVER:	ED TELNERS
START:	7:00 am pm
FINISH:	9:50 (am) pm
Source:	BOP ROOF MONITOR
Observation Point	EMPLOYEE PARKING LOT ON MILLER Rd
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	ENB
wind speed	3 mph
sky condition	Cloudy
amb. temp. (F)	51°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks:	
Observer's Signature	Ed Telners

9:00AM

3083

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	5	5	5	
2	0	0	0	0		32	5	5	5	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	15	20	30	40		48	0	0	0	0	
19	25	30	25	25		49	0	0	0	0	
20	25	20	20	15		50					
21	10	5	15	15		51					
22	10	10	15	20		52					
23	15	10	5	5		53					
24	0	0	0	0		54					
25	0	0	0	0		55					
26	0	0	0	0		56					
27	0	0	0	0		57					
28	0	0	0	0		58					
29	0	0	0	0		59					

Last Certification Date

10-11-07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10-8-87
OBSERVER:	EO TELMERS
START:	8:00 am pm
FINISH:	10:00 am pm
Source:	BOF ROOF MONITORS
Observation Point	EMPLOYEE PARKING LOT ON MILLER RD
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SW
wind speed	1 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	69°
color of emissions	WHITE (UNLESS AIRFO)
other;	HOT NO.
	16187
	76188
Remarks:	CALLED @ 7:50 AM SAID RUNNING HEAT IN 15 MINUTES
Observer's Signature	EO Telmers

8:00AM 10P2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	G	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	5	5	5	
10	○	8	8	8		40	5	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	8	8	8	8	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	8		50	○	○	○	○	
21	○	○	○	8		51	○	○	○	○	
22	○	○	5	○		52	○	○	○	○	
23	○	6	5	10		53	○	○	○	○	
24	10	5	5	○		54	○	○	○	○	
25	○	8	○	○		55	○	○	○	○	
26	○	8	○	○		56	○	○	○	8	
27	○	○	○	○		57	8	8	8	8	
28	○	○	5	3		58	○	○	○	8	
29	3	5	0	3		59	○	8	8	8	

Last Certification Date

5-10-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-8-07
OBSERVER:	BO TELNERS
START:	8:00 am
FINISH:	10:00 am
Source:	VOC ROOF MONITORS
Observation Point	TEMPLOYEES PARKING LOT ON MILLER RD
distance from:	600'
direction from:	EAST
source height:	250'
wind direction	SW
wind speed	1 mph
sky condition	Partly cloudy
amb. temp. (F)	62°
color of emissions	WHITE UNLESS NOTED
other:	
Remarks:	
Observer's Signature	<i>Bo Telner</i>

9:00 AM 2007

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	5	10	10	
5	0	0	0	0		35	5	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	5	10	
8	0	0	0	0		38	0	10	15	10	
9	0	0	5	5		39	5	5	5	5	
10	0	0	0	0		40	5	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	8	0		44	0	0	0	0	
15	0	0	8	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	5	0	
17	0	0	0	0		47	15	20	15	10	
18	0	0	0	0		48	3	5	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	5	0	0		56	0	0	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	5	5		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date

5-10-07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 10-1-07

OBSERVER: Ed Teters

START: 8:12 am pm

FINISH: 10:25 am pm

Source:

(BDF ROOF MONITORS)

Observation Point

EMPLOYEE PARKING  
LOT ON MILLER RD.

distance from: 650'

direction from: EAST

source height: 250'

wind direction SOUTH

wind speed 6 mph

sky condition cloudy

amb. temp. (F) 60°

color of emissions:

WHITE UNLESS NOTED

other: JSC

Hartna

76093

76094

Remarks:

CALLED, NEXT 11:30

@ 8:40 AM ~

Observer's Signature

Ed Teters

8:00 AM

1 OF 3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	0	0	0	0	
1						31	0	0	0	0	
2						32	0	0	0	0	
3						33	0	0	0	0	
4						34	0	0	0	0	
5						35	0	0	0	0	
6						36	0	0	0	0	
7						37	0	0	0	0	
8						38	0	0	0	0	
9						39	0	0	5	5	
10						40	0	10	15	20	Brown
11						41	10	15	15	10	Brown
12						42	20	20	15	20	Brown
13						43	30	20	20	20	Brown
14						44	30	20	20	15	Brown
15						45	20	10	10	5	
16						46	5	0	0	0	
17						47	0	0	0	0	
18						48	0	0	0	0	
19						49	0	0	0	0	
20						50	0	0	0	0	
21						51	0	0	0	0	
22						52	0	0	0	0	
23						53	0	0	0	0	
24						54	0	0	0	5	
25	0	0	0	0		55	5	5	10	5	
26	0	0	0	0		56	0	2	0	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date

5-10-07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10-1-07
OBSERVER:	BO TELNERS
START:	8:25 am pm
FINISH:	10:25 am pm
Source:	BOP ROLL MONITORS
Observation Point	EMPLOYEES PARKING LOT ON MILLER RD.
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SOUTH
wind speed	6 mph
sky condition	CLOUDY
amb. temp. (F)	60°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	
Observer's Signature	Bo Telners

9:00AM 20F3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	5	5	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	5	10	BROWN
13	0	0	0	0		43	20	15	13	15	BROWN
14	0	0	0	0		44	15	10	10	5	BROWN
15	0	0	0	0		45	15	10	10	15	
16	0	0	0	0		46	20	10	13	15	
17	0	0	0	0		47	10	10	15	10	
18	0	0	0	0		48	10	5	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	0	0	0	
27	0	0	0	0		57	5	10	15	10	
28	0	0	0	0		58	10	10	5	5	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date

5-16-07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10-1-07
OBSERVER:	BO TELNERS
START:	8:25 (am) pm
FINISH:	10:20 (am) pm
Source:	BOP ROOF MONITORS
Observation Point	EMPLOYEE PARKING LOT ON MILLER RD.
distance from:	650'
direction from:	EAST
source height:	250'
wind direction	SOUTH
wind speed	6 mph
sky condition	Cloudy
amb. temp. (F)	60°
color of emissions	WHITE UNLESS NOTED
other;	
Remarks;	
Observer's Signature	Bo Telner

10:00 AM 30±3

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

5-10-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-28-07
OBSERVER:	ED TELMENY
START:	11:30 am
FINISH:	12:31 (pm)
Source:	C-BLAST FURNACE NORTH CAST HOUSE
Observation Point	BEHIND MEDICAL CENTER
distance from:	300-400'
direction from:	NE
source height:	100 - 150'
wind direction	ENE
wind speed	Smooth
sky condition	OVERCAST
amb. temp. (F)	28° - 33°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALLED STARTED DRILLING @ 11:30AM

11:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	○	○	○	
5						35	○	○	○	○	
6						36	○	○	○	○	
7						37	○	○	○	○	
8						38	○	○	○	○	
9						39	○	○	○	○	
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15						45	○	○	○	○	
16						46	○	○	○	○	
17						47	○	○	○	○	
18						48	○	○	○	○	
19						49	○	○	○	○	
20						50	○	○	○	○	
21						51	○	○	○	○	
22						52	○	○	○	○	
23						53	○	○	○	○	
24						54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Observer's Signature

Ed Telmeny

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-28-07
OBSERVER: ED TELNERS
START: 1130 am pm
FINISH: 1134 am 1234 pm
Source:
C-BLAST FURNACE NORTH CAST HOUSE
Observation Point
BEHIND MEDICAL CENTER
distance from: 200-400
direction from: NE
source height: 100-150
wind direction ENB
wind speed 5 mph
sky condition OVERCAST
amb. temp. (F) 28°-33°
color of emissions
Brown UNLESS NOTED
other;
Remarks:
<b>① EMISSIONS FROM STEAM BETWEN ROOF AND BLAST FURNACE WALL</b>
<b>② EMISSIONS FROM NORTH CAST HOUSE ROOF - Brown</b>
Observer's Signature
ED Telmers

12:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	10	10	15	15	AZ Brown
1	○	○	○	○		31	15	15	15	15	AZ Brown
2	○	○	○	○		32	15	10	10	10	AZ Brown
3	○	○	○	○		33	0	0	0	0	
4	○	○	○	○		34	0	0	0	0	
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	5	5	5	5	△ WHITE	55					
26	5	5	5	5	" "	56					
27	5	5	5	5	" "	57					
28	5	5	5	5	△ 2	58					
29	10	10	10	10	△ 2	59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-19-07
OBSERVER:	ED TELNERS
START:	11:00 am
FINISH:	10:30 pm
Source:	C-BLAST FURNACES NORTH CAST HOUSES
Observation Point	BEHIND MEDICAL CENTER
distance from:	400'
direction from:	NE
source height:	100'
wind direction	WSW
wind speed	7 mph
sky condition	OVERCAST
amb. temp. (F)	35°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	CALLED STARTED DRILLING AT 11:03 AM.

11:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	5	5	5	NORTH	57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Observer's Signature

ED Telners

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-19-07
OBSERVER:	ED TELNERS
START:	11:00 am pm
FINISH:	am 1:03 pm
Source:	C-BLAST FURNACES NORTH CAST HOUSE
Observation Point	BEHIND MEDICAL CENTER
distance from:	400'
direction from:	NE
source height	100'
wind direction	WSW
wind speed	9 mph
sky condition	OVERTCAST
amb. temp. (F)	35°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	<p><b>⚠ EMISSIONS OFF ROF AND SEAM BETWEEN REEF + BLAST FURN. WALL</b></p> <p><b>⚠ EMISSIONS FROM PIPE GOING INTO NORTH ROOF</b></p>
Observer's Signature	Ed Telner

12:00 PM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○	△	34	○	○	○	○	
5	○	5	5	5	2 (N)WHITE	35	5	5	5	5	△ WHITE
6	○	○	3	3	" "	36	5	5	5	5	" "
7	5	3	5	5	" "	37	5	5	5	5	" "
8	5	3	3	5		38	5	3	3	3	" "
9	5	5	5	0		39	5	5	5	5	" "
10	○	○	○	○		40	5	5	5	5	" "
11	○	○	○	○		41	5	5	5	5	
12	○	○	○	○		42	5	5	5	5	
13	○	○	○	○		43	5	5	10	10	△ BROWN
14	○	○	○	○		44	5	5	5	5	△ 2 (N)WHITE
15	○	○	○	○		45	5	5	5	5	△ WHITE
16	○	5	5	5	△	46	5	5	3	5	△ WHITE
17	5	3	0	0		47	5	5	5	5	△ WHITE
18	○	○	○	○		48	5	5	5	5	" "
19	○	○	○	○		49	5	5	5	5	" "
20	○	○	○	○		50	5	5	3	5	△
21	○	○	○	○		51	5	5	5	10	" "
22	○	○	○	○		52	10	10	10	10	" "
23	○	○	○	○		53	5	5	5	5	" "
24	○	○	○	○		54	5	3	5	5	" "
25	○	○	○	○		55	5	5	5	3	" "
26	○	○	○	○		56	5	3	5	5	" "
27	○	○	○	○		57	5	5	5	5	" "
28	○	○	○	○		58	5	5	5	5	" "
29	○	○	○	○		59	5	5	5	5	

Last Certification Date

10-11-07

**⚠ EMISSIONS COME FROM FRONT OF BLAST FURNACES STARTING AT GROUND LEVEL**

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-19-07
OBSERVER:	ED TELMERS
START:	1:00 (am) pm
FINISH:	1:03 am 1:03 pm
Source:	C-BLAST FURNACES NORTH EAST HOUSES
Observation Point	BEHIND MEDICAL CENTER
distance from:	400'
direction from:	NE
source height:	100'
wind direction	WSW
wind speed	9 mph
sky condition	OVERCAST
amb. temp. (F)	35°
color of emissions	Brown UNDISTINCTIONED
other:	
Remarks:	<p>↑ EMISSIONS OFF ROOF AND SEAM BETWEEN ROOF &amp; BLAST FURN WALL CAUSE FINISHED PLUGGING 1:03PM</p>
Observer's Signature	<i>Ed Telmers</i>

1:00 PM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5	▲	30					
1	5	5	10	10	▲ Brown	31					
2	10	10	10	10	▲ Brown	32					
3	5	5	5	5	▲	33					
4	5	5	0	0		34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-12-07
OBSERVER:	ED TELNERS
START:	10:04 am
FINISH:	11:18 am
Source:	C-BLAST FURNACES
Observation Point	GATE
BY EMPLOYEE PARKING	
ON MILLER ROAD	
distance from:	500'
direction from:	SE
source height	150'-175'
wind direction	NORTH
wind speed	7 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	32-33°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALLED @ 10:04 AM DELLING IN EAST CAST HOUSE IN 5 MINUTES,

10:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1						31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2						32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3						33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	EAST	34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Observer's Signature

Ed Telners

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-12-07
OBSERVER: EO TOLNER
START: 10:04 am pm
FINISH: 11:18 am pm
Source: C-BLAST FURNACE
Observation Point GATE BY EMPLOYEE PARKING ON MILLER ROAD
distance from: 300'
direction from: SB
source height: 150 - 175'
wind direction NORTH
wind speed 7 mph
sky condition Partly cloudy
amb. temp. (F) 32° - 33°
color of emissions
Brown UNLESS NOTED
other;
Remarks;
▲ EMISSIONS TOWARD BLAST FURNACE WALL. OFF SP RnF.
RECEIVED CALL FINISHER PLUGGING AT 11:18AM
Observer's Signature

11:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	5	10	3	0	RUBBER	39					
10	5	5	5	5	EAST ▲	40					
11	5	5	5	5		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○	▲ FINISH	47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

EO Tolner

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-3-07
OBSERVER:	ED TELNERS
START:	7:54 am pm
FINISH:	9:42 am pm
Source:	C-BLAST FURNACE
Observation Point	
GATES BY EMR ROYBIS	
PARKING ON MILLER RD	
distance from:	450' ESW
direction from:	SSE
source height:	150-175'
wind direction	(W NW)
wind speed	18 mph
sky condition	Cloudy
amb. temp. (F)	33°
color of emissions	Brown (unless noted)
other:	Heat
Remarks:	
CALLED @ 7:54 AM SAID DRILLING IN COUPLE OF MINUTES	
Observer's Signature	
Ed Telners	

7:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25						55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26						56	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27						57	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28						58	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29						59	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-3-07
OBSERVER:	ED TELNERS
START:	7:54(am) pm
FINISH:	9:42(am) pm
Source:	C-BLAST FURNACES
Observation Point	GATE BY EMPLOYEES PARKING ON MILLER RD
distance from:	450'-500'
direction from:	SSE
source height	10-115'
wind direction	WNW
wind speed	18 mph
sky condition	Cloudy
amb. temp. (F)	33°
color of emissions	BROWN UNLESS NEGRO
other;	
Remarks;	* EMISSIONS CAME FROM FRONT OF C-BLAST FURNACE AT GROUND LEVEL, UP, AT LEFT SIDE.
Observer's Signature	<i>Ed Telner</i>

8:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	6	5	5	5	* FROM GROUND	38	○	○	○	○	
9	5	○	○	○	UP-FRONT	39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	5	5	* FROM GROUND	42	○	○	○	○	
13	5	5	○	○	UP-FRONT	43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	6	6		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-3-07	
OBSERVER: Ed Tilney	
START: 7:54 am pm	
FINISH: 9:42 am pm	
Source: C-BLAST FURNACE	
Observation Point GATE By EMPLOYEE PARKING ON MILL RD	
distance from: 450 - 500'	
direction from: SE	
source height 150 - 175'	
wind direction WNW	
wind speed 18 mph	
sky condition CLOUDY	
amb. temp. (F) 33°	
color of emissions Brown unless noted	
other:	
Remarks: * EMISSIONS CAME FROM FRONT OF BLAST FURNACE LAST ON EAST SIDE HOUSE FROM GROUND UP. COKES SAW FINISHED PLUGGING AT 9:42 AM	
Observer's Signature	

9:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	5	10	* FROM GND	35	○	○	○	○	
6	○	○	○	○	UP-FRONT	36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	FLUXED
12	○	○	○	○		42	○	○	○	○	UP
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-26-07
OBSERVER:	ED TILMANS
START:	8:00 am
FINISH:	11:12 am
Source:	C-BLAST FURNACES
Observation Point	GATE BY EMPLOYEE PARKING LOT ON MILLER RD
distance from:	500'
direction from:	S/E
source height:	150'-HS'
wind direction	NNW
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	34°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALLED 8:35 AM, DRILLING ON EAST CAST IRON HS @ 8:46 AM SEE PAGE 3, DRILLING @ 9:02 AM
Observer's Signature	<i>Ed Tilman</i>

8:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
11						41	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
12						42	<input checked="" type="circle"/>	<input checked="" type="circle"/>	<input checked="" type="circle"/>	<input checked="" type="circle"/>	
13						43	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
14						44	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
15						45	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
16						46	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
17						47	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
18						48	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
19						49	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
20						50	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
21						51	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
22						52	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
23						53	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
24						54	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
25						55	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
26						56	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
27						57	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
28						58	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
29						59	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-26-07
OBSERVER:	EO TELNERS
START:	8:45 am pm
FINISH:	11:12 am pm
Source:	C-BLAST FURNACE
Observation Point	GATE BY EMPLOYEE PARKING LOT ON MILL RD.
distance from:	80' SSW
direction from:	SB
source height:	130 - 175'
wind direction	NNW
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	34°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	
Observer's Signature	EO Telnes

9:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-26-07
OBSERVER:	Ed Telmers
START:	9:02 am
FINISH:	1:12 (am) pm
Source:	C-BLAST FURNACE
Observation Point	GATE BY EMPLOYEE PARKING LOT ON MILLER RD
distance from:	500'
direction from:	SE
source height:	150-175'
wind direction	NNB
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	39°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	• CALLED AT 10:00AM SAID STARTING DRILLING @ 9:02AM

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	○	
9	○	○	○	○		39	○	○	○	○	
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	○	○	○	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	○	○	○	
18	○	○	○	○		48	○	○	○	○	
19	○	○	○	○		49	○	○	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	○	○	
29	○	○	○	○		59	○	○	○	○	

Observer's Signature

Ed Telmers

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-26-07
OBSERVER:	Eo Tehnes
START:	10:02 am pm
FINISH:	11:12 (am) pm
Source:	C-BLAST FURNACE
Observation Point	GATE BY EMPLOYER PACKING LOT ON MILLER Rd
distance from:	500
direction from:	SE
source height (50-175)	
wind direction	NNR
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	34-38°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALLED @ 11:25AM SAID FINISHED PLUGGING EAST CASTER HOUSE AT 11:12 AM
Observer's Signature	Eo Tehnes

11:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	5	5	5	5	WHITE	38					
9	5	5	5	5	WHITE	39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	5	5	○	WHITE	43					
14	○	○	○	○		44					
15	○	○	○	5	WHITE	45					
16	5	5	5	○	WHITE	46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○					55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-20-07
OBSERVER:	ED TELNERS
START:	am 12:45 pm
FINISH:	am 2:22 pm
Source:	C-BLAST FURNACE
Observation Point	WEST SIDE OF SLIP
distance from:	560'
direction from:	WEST
source height:	130-175'
wind direction	NNW
wind speed	10 mph
sky condition	OVERCAST
amb. temp. (F)	52°
color of emissions	BROWN UNLESS NOTED
other:	NORTH CASTER HOUSE
Remarks:	CALLED AT 12:30 PM SAID DRILLING NORTH CASTER IN 30 MINUTES
Observer's Signature	Ed Telner

12:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	NORTH
16						46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	CASTER
17						47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	HOUSE
18						48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19						49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20						50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21						51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22						52	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23						53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24						54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25						55	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	
26						56	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27						57	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28						58	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29						59	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-20-07
OBSERVER:	Eo TELNERS
START:	am 12:45 pm
FINISH:	am 2:22 pm
Source:	C-BLAST FURNACE
Observation Point	LWEST SIDE OF SLIP
distance from:	500'
direction from:	WEST
source height:	150-175'
wind direction	NNW
wind speed	10 mph
sky condition	OVERCAST
amb. temp. (F)	52°
color of emissions	BROWN UNLESS NITRO
other:	NORTH EASTER HOUSE
Remarks:	
Observer's Signature	Eo Telmers

1:60 PM					REMARKS	1:60 PM					REMARKS
MIN	0	15	30	45		MIN	0	15	30	45	
0	5	10	5	0		30	0	0	0	0	
1	0	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	5	5	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	0	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	0	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	0	0	0		55	0	0	0	0	
26	0	0	0	0		56	0	5	5	0	
27	0	0	0	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-20-07
OBSERVER:	EOTELNERS
START:	am 12:45 (pm)
FINISH:	am 2:22 (pm)
Source:	C-BLAST FURNACES
Observation Point	WEST SIDE OF SLIP
distance from:	500'
direction from:	W 83°
source height:	150-175'
wind direction	NNW
wind speed	10 mph
sky condition	OVERCAST
amb. temp. (F)	82°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	* OBSTRUCTED VIEW
• FINISHED PLUGGING NORTH CRUSHER HOUSE AT 2:22 PM	
Observer's Signature	EOTelners

2:00 PM					REMARKS	REMARKS				
MIN	0	15	30	45		MIN	0	15	30	45
0	○	○	○	○		30	○	○	○	○
1	○	○	○	○		31	○	○	○	○
2	○	○	○	○		32	○	○	○	○
3	○	○	○	○		33	○	○	○	○
4	○	○	○	○		34	○	○	○	○
5	○	○	○	○		35	○	○	○	○
6	○	○	○	○		36	○	○	○	○
7	○	○	○	○		37	○	○	○	○
8	○	○	○	○		38	○	○	○	○
9	○	○	○	○		39	○	○	○	○
10	○	○	○	○		40	○	○	○	○
11	○	○	○	○		41				
12	○	○	○	○		42				
13	○	○	○	○		43				
14	5	0	0	0		44				
15	5	0	0	0		45				
16	○	○	○	○		46				
17	○	○	○	○		47				
18	○	○	○	○		48				
19	○	○	○	○		49				
20	○	○	○	○		50				
21	8	8	○	○		51				
22	○	○	○	○	FINISHED	52				
23	○	○	○	○	NORTH	53				
24	○	○	○	○		54				
25	○	○	○	○	*	55				
26	○	○	S 10	EAST		56				
27	15	10	10	10	CASTER	57				
28	10	10	10	5	HOLSTER	58				
29	5	5	5	5		59				

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 11-12-07
OBSERVER: EO TELNERS
START: 11:00 am pm
FINISH: am 12:00pm
Source: C-BLAST FURNACE
Observation Point GATES FOR EMPLOYEE PARKING ON MILLER RD,
distance from: 500'
direction from: SE'
source height: 150-175'
wind direction SOUTH
wind speed 10 mph
sky condition OVERCAST
amb. temp. (F) 48° - 56°
color of emissions
BROWN UNLESS NOTED
other;
Remarks; CALLED SAID DRILLING AT 11:00 AM.
Observer's Signature

11:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		32	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		33	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		34	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		35	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		36	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		37	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		38	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		39	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		41	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		42	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
13	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		43	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		44	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
15	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		45	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		46	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
17	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		47	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
18	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		48	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		49	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		50	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		51	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
22	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		52	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
23	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		53	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
24	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		54	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		55	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
26	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		56	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
27	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		57	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
28	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		58	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
29	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		59	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-12-07
OBSERVER:	ED TELNERS
START:	11:00 am pm
FINISH:	am 12:00 pm
Source:	C-BLAST FURNACE
Observation Point	GATE FOR EMPLOYEES PARKING ON MILLER RD
distance from:	SOD
direction from:	SR
source height:	150 - 175'
wind direction	SOUTH
wind speed	6 mph
sky condition	OVERCAST
amb. temp. (F)	48° - 56°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	FINISHED PLUGGING LURTA SIDE Z MINUTES AGO.
Observer's Signature	Ed Telner

12:06PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	0	0		31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-07-07
OBSERVER:	ED TELNERS
START:	10:10 am
FINISH:	1:44 pm
Source:	C-BLAST FURNACES
Observation Point	GATE BY GRAVEL PARKING 200' WEST SIDE MILLER RD
distance from:	300'
direction from:	SE
source height:	150-175'
wind direction	WNW
wind speed	10 mph
sky condition	Cloudy
amb. temp. (F)	36°-39°
color of emissions	Brown unless noted
other;	
Remarks;	CALLED 10:05 AM WILL BE DRILLING IN 15 MINUTES.
Observer's Signature	<i>Ed Telners</i>

10:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	0	0	0	0	
1						31	0	5	5	5	
2						32	5	5	5	5	
3						33	5	5	5	5	
4						34	5	5	0	0	
5						35	0	0	0	0	
6						36	0	0	0	5	
7						37	5	5	5	5	
8						38	5	0	0	0	
9						39	0	0	0	0	
10	0	0	0	0		40	0	0	0	0	
11	0	8	0	0		41	0	0	0	0	
12	0	0	0	0		42	0	0	0	0	
13	0	0	0	0		43	0	0	0	0	
14	0	0	0	0		44	0	0	0	0	
15	0	5	5	10		45	0	8	0	0	
16	15	15	10	15		46	0	0	0	0	
17	15	10	10	5		47	0	0	0	0	
18	5	5	5	5		48	0	0	0	0	
19	5	5	5	10		49	0	0	0	0	
20	5	5	10	15		50	0	0	0	0	
21	10	5	10	10		51	0	0	0	0	
22	5	5	5	5		52	0	0	0	0	
23	5	5	5	5		53	0	0	0	0	
24	5	5	5	5		54	0	0	0	0	
25	5	5	5	5		55	0	0	0	0	
26	5	5	5	5		56	0	0	0	0	
27	5	5	5	0		57	0	0	0	0	
28	0	0	0	0		58	0	0	0	0	
29	0	0	0	0		59	0	0	0	0	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-07-07
OBSERVER:	Ed Ishers
START:	10:10 am
FINISH:	12:45 pm
Source:	C-BLAST FURNACE
Observation Point	GATE By GRAVEL PARKING LOT WEST SIDE MILLER RD.
distance from:	500'
direction from:	SE
source height:	150'-175'
wind direction	NNW
wind speed	10 mph
sky condition	CLOUDY
amb. temp. (F)	36°-39°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	20	15	15	15	
1	0	0	0	0		31	15	5	5	5	
2	0	0	0	0		32	15	20	10	5	
3	0	0	0	0		33	5	5	0	0	
4	0	0	0	0		34	0	0	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	0	
8	0	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	0	0	0	
10	5	5	5	5		40	0	0	0	0	
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12	5	10	10	5		42	0	0	0	0	
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15	0	0	0	0		45	0	0	0	0	
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17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	0	0	0	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	5	5	5	10		52	0	0	0	0	
23	5	5	5	5		53	0	0	0	0	
24	0	0	0	0		54	0	0	0	0	
25	0	5	5	15		55	0	0	0	0	
26	15	15	15	10		56	0	0	0	0	
27	5	5	5	15		57	0	0	0	0	
28	15	15	10	10		58	0	0	0	0	
29	10	15	15	20		59	0	0	0	0	

Observer's Signature

Ed Ishers

Last Certification Date

10-11-07

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE: 10-07-07
OBSERVER: ED TELNERS
START: 10:10 am pm
FINISH: am 12:45 pm
Source:
C-BLAST FURNACES
Observation Point GATES
BY GRAVEL PARKING
LST WEST SIDE MILL RD
distance from: 800'
direction from: SE
source height: 150' - 175'
wind direction WNW
wind speed 10 mph
sky condition cloudy
amb. temp. (F) 36° - 39°
color of emissions
BROWN UNLESS NOTED
other;
Remarks;

Observer's Signature

Ed Telmers

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	6
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-07-07
OBSERVER:	ED TELNERS
START:	10:10 am pm
FINISH:	am 1:44 (pm)
Source:	C-BLAST FURNACE
Observation Point GATE BY GRAVEL PARKING LOT WEST SIDE MILLER RD.	
distance from:	500'
direction from:	SE
source height:	150'-175'
wind direction	WNW
wind speed	10 mph
sky condition	Cloudy
amb. temp. (F)	36° - 57°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALVSO, SA10 FINISHED PLUGGING @ 1:44PM

1:00PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Observer's Signature

Ed Telmers

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-30-07
OBSERVER:	ED TELNERS
START:	am 12:30 pm
FINISH:	am 2:30 pm
Source:	C-BLAST FURNACE
Observation Point	WEST SIDE OF SNP
distance from:	500'
direction from:	WEST
source height:	150-175'
wind direction	SW
wind speed	4 MPH
sky condition	CLEAR
amb. temp. (F)	55°-60°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks:	CALLED @ 12:32PM SAID DRILLING IN 3 MINUTES.

12:50PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
6						36	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
7						37	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
8						38	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
9						39	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
10						40	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
11						41	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
12						42	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
13						43	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
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15						45	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
16						46	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
17						47	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
18						48	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
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21						51	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
22						52	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	
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29						59	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	<input type="circle"/>	

Observer's Signature

Ed Telners

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-30-07
OBSERVER:	ED TELNERS
START:	am 12:35 (pm)
FINISH:	am 2:30 (pm)
Source:	C-BLAST FURNACE
Observation Point	WEST SIDE OF SLIP
distance from:	500'
direction from:	WEST
source height:	150-175'
wind direction	SW
wind speed	4 mph
sky condition	CLEAR
amb. temp. (F)	58° - 60°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	
Observer's Signature	<i>Ed Telner</i>

1:05PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
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12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-30-07
OBSERVERED TRNERS	
START:	am 12:35 (pm)
FINISH:	am 1:30 (pm)
Source:	C-BLAST FURNACE
Observation Point	WEST SIDE OF SLIP
distance from:	500'
direction from:	WEST
source height:	150-175'
wind direction	SW
wind speed	4 mph
sky condition	CLEAR
amb. temp. (F)	55° - 60°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	SUPPOSED @ 2:30PM SAID JUST PLUGGED UP
Observer's Signature	Eo Tchens

2:00PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	○
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20	○	○	○	○		50					
21	○	○	○	○		51					
22	○	○	○	○		52					
23	○	○	○	○		53					
24	○	○	○	○		54					
25	○	○	○	○		55					
26	○	○	○	○		56					
27	○	○	○	○		57					
28	○	○	○	○		58					
29	○	○	○	○		59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-24-07
OBSERVER:	EO TELNERS
START:	9:35 am pm
FINISH:	am 12:00 (pm)
Source:	C-BLAST FURNACES
Observation Point	GATES AT C FURNACE REBUILD LOT A distance from: 450' direction from: EAST source height: 150-175'
wind direction	WEST
wind speed	7 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	470-50°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	CALIBR @ 9:20AM SAID NEXT DRILLING @ 9:40AM
Observer's Signature	EO Telner

9:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6						36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7						37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8						38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9						39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10						40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11						41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12						42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13						43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14						44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15						45	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16						46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17						47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18						48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19						49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20						50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21						51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22						52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23						53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24						54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25						55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26						56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27						57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28						58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29						59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 10-24-07
OBSERVER: EO TELMERS
START: 9:35 am pm
FINISH: am 12:00 pm
Source: C BLAST FURNACE
Observation Point GATE AT C FURNACE REBUILD LOT A
distance from: 450'
direction from: EAST
source height: 150-175'
wind direction W/BST
wind speed 7 mph
sky condition Partly Cloudy
amb. temp. (F) 47°-50°
color of emissions
BROWN UNLESS NOTED
other:
Remarks:
Observer's Signature
EO Telmers

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30	○	○	○	○	
1	○	○	○	○		31	○	○	○	○	
2	○	○	○	○		32	○	○	○	○	
3	○	○	○	○		33	○	○	○	○	
4	○	○	○	○		34	○	○	○	○	
5	○	○	○	○		35	○	○	○	○	
6	○	○	○	○		36	○	○	○	○	
7	○	○	○	○		37	○	○	○	○	
8	○	○	○	○		38	○	○	○	18	
9	○	○	○	○		39	10	55	18		
10	○	○	○	○		40	○	○	○	○	
11	○	○	○	○		41	5	10	5	○	
12	○	○	○	○		42	○	○	○	○	
13	○	○	○	○		43	○	○	○	○	
14	○	○	○	○		44	○	○	○	○	
15	○	○	○	○		45	○	○	○	○	
16	○	○	○	○		46	○	○	○	○	
17	○	○	○	○		47	○	8	○	○	
18	○	○	○	○		48	○	8	○	○	
19	○	○	○	○		49	○	8	○	○	
20	○	○	○	○		50	○	○	○	○	
21	○	○	○	○		51	○	○	○	○	
22	○	○	○	○		52	○	○	○	○	
23	○	○	○	○		53	○	○	○	○	
24	○	○	○	○		54	○	○	○	○	
25	○	○	○	○		55	○	○	○	○	
26	○	○	○	○		56	○	○	○	○	
27	○	○	○	○		57	○	○	○	○	
28	○	○	○	○		58	○	○	8	8	
29	○	○	○	○		59	○	○	8	8	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-24-07
OBSERVER:	ED TILNERS
START:	9:35 (am) pm
FINISH:	am   2:40 (pm)
Source:	C-BLAST FURNACE
Observation Point	GATE AT C FURNACE REVIEW LOT A
distance from:	450'
direction from:	EAST
source height:	150-175'
wind direction	WEST
wind speed	7 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	27° - 50°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks;	
Observer's Signature	Ed Tilner

11:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-24-07
OBSERVER:	Ed Telnes
START:	4:35 am pm
FINISH:	am 12:00 pm
Source:	C-BLAST FURNACE
Observation Point	GATE AT C FURNACE REFRAC LO LST A
distance from:	450'
direction from:	EAST
source height:	156-175'
wind direction	WEST
wind speed	7 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	47°-50°
color of emissions	BROWN UNKS WHTED
other:	
Remarks:	CALCED @ 12:19 PM SAIO FINISHING PLUGGING @ 12 PM
Observer's Signature	<i>Ed Telnes</i>

12:00 PM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○	○	○	○		49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-17-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-31-07
OBSERVER:	EO TELNERS
START:	am 12:27pm
FINISH:	am 1:50pm
Source:	B-BLAST FURNACE
Observation Point	WEST SIDE OF SLIP
distance from:	500'
direction from:	WEST
source height:	125-150'
wind direction	SOUTH
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	32°
color of emissions	BROWN UNLUST NOTED
other:	
Remarks:	CALLED AT 12:27AM SAID DRILLING IN 5 MINUTES
Observer's Signature	EO Telmers

12:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1						31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2						32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3						33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4						34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5						35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6						36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7						37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8						38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9						39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10						40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11						41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12						42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13						43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14						44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15						45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16						46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17						47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18						48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19						49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20						50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21						51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22						52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23						53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24						54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25						55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26						56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-31-07
OBSERVER: EO TELNERS
START: am 12:27pm
FINISH: am 1:50pm
Source: B-BLAST FURNACE
Observation Point WEST SIDE OF SLIP
distance from: 500'
direction from: WEST
source height: 125-130'
wind direction SOUTH
wind speed 2 mph
sky condition OVERCAST
amb. temp. (F) 32°
color of emissions BROWN UNLESS NOTED
other:
Remarks: CALLED FINISHED PLUGGING UP @ 1:50pm

1:50PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		30	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
1	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		31	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
2	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		32	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
3	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		33	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
4	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		34	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
5	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		35	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
6	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		36	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
7	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		37	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
8	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		38	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
9	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		39	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
10	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		40	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
11	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		41	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
12	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		42	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
13	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		43	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
14	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		44	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
15	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		45	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
16	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		46	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
17	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		47	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
18	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		48	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
19	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		49	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
20	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		50	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
21	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		51					
22	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		52					
23	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		53					
24	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		54					
25	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		55					
26	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		56					
27	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		57					
28	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		58					
29	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>		59					

Observer's Signature

EO Telmers

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-27-07
OBSERVER: Ed Telness
START: 10:00 am pm
FINISH: 11:13 am pm
Source:
B-BLAST FURNACE
Observation Point GATE BY EMPLOYEES PARKING LOT ON MILLER RD.
distance from: 500'
direction from: EAST
source height: 150'
wind direction WSW
wind speed 7 mph
sky condition OVERCAST
amb. temp. (F) 31°-35°
color of emissions
Brown UNLESS NOTED
other:
Remarks:
CALLED DRILLING AT 10:05 AM
Observer's Signature
Ed Telness

10:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		32	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		33	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		36	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		37	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		39	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		40	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		43	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-27-07
OBSERVER:	ED TELNERS
START:	10:00 am pm
FINISH:	11:13 am pm
Source:	3-BLAST FURNACES
Observation Point	GATE By EMR DRIVE PARKING LOT on MILLER RD.
distance from:	500'
direction from:	EAST
source height:	156'
wind direction	WSW
wind speed	7 MPH
sky condition	OVERCAST
amb. temp. (F)	31° - 35°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALCO, PLUGGED UP 11:13 AM

11:00AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	5		39					
10	10	10	10	5		40					
11	5	0	0	0		41					
12	8	8	8	0		42					
13	8	8	8	0		43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Observer's Signature

Ed Telners

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-20-07
OBSERVER:	EO TELNERS
START:	10:00 am pm
FINISH:	120 / am pm
Source:	B-BLAST FURNACE
Observation Point	GATE BY EMPLOYEE PARKING ON MILLER RD,
distance from:	450-540'
direction from:	EAST
source height:	150'
wind direction	WEST
wind speed	1 mph
sky condition	CLEAR
amb. temp. (F)	23°-30°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALLED SAND DRILLING AT 10:15AM
Observer's Signature	EO Telnes

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		30	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		31	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		32	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		33	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		34	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		35	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		36	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		37	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		39	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		40	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		41	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		43	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		44	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		45	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		50	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		52	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		53	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
24	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		54	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
25	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		55	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
26	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		56	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
27	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		57	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
28	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		58	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		59	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-20-07
OBSERVER:	EO TELNERS
START:	10:00 am
FINISH:	11:20 am
Source:	B - BLAST FURNACE
Observation Point	GATE By EMPLOYEE PARKING, ON MILLER RD.
distance from:	450 - 500'
direction from:	EAST
source height:	150'
wind direction	WEST
wind speed	1 mph
sky condition	CLEAR
amb. temp. (F)	230-30°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CAUSED PLUGGED UP AT 11:20 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		30					
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		31					
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		32					
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		33					
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		34					
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		35					
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		36					
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		37					
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		38					
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		39					
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		40					
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		41					
12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		42					
13	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		43					
14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		44					
15	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		45					
16	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		46					
17	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		47					
18	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		48					
19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		49					
20	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10	50					
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		51					
22	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		52					
23	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		53					
24	<input type="checkbox"/>					54					
25						55					
26						56					
27						57					
28						58					
29						59					

Observer's Signature

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-11-87
OBSERVER:	ED TELNERS
START:	10:25 am
FINISH:	11:21 pm
Source:	B-BLAST FURNACE
Observation Point	GATE
By EMPLOYER PARKING	ON MILLER ROAD
distance from:	450'
direction from:	EAST
source height:	150'
wind direction	SE
wind speed	1 mph
sky condition	OVERCAST
amb. temp. (F)	31° - 34°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALLED, SAND DRILLING @ 10:35AM
Observer's Signature	<i>Ed Telners</i>

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1						31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2						32	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3						33	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4						34	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5						35	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6						36	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7						37	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8						38	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9						39	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
10						40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
11						41	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
12						42	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
13						43	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
14						44	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
15						45	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
16						46	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
17						47	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
18						48	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19						49	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20						50	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
21						51	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
22						52	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
23						53	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
24						54	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		55	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
26	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		56	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
27	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		57	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
28	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		58	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
29	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		59	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-11-07
OBSERVER: ED TELNERS
START: 10:25 am pm
FINISH: 11:21 (am) pm
Source: B- BLAST FURNACE
Observation Point GATES BY EMPLOYEE PARKING ON MILLER ROAD
distance from: 450'
direction from: EAST
source height: 150'
wind direction SE
wind speed 1 mph
sky condition OVERCAST
amb. temp. (F) 31°-34°
color of emissions
BROWN UNLESS NOTED
other:
Remarks: CALLED, JUST PLUGGED UP
Observer's Signature <i>Ed Telner</i>

11:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	5	10	10	5		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	5	10	25	25		49					
20	15	10	5	0		50					
21	○	○	○	○		51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	12-03-07
OBSERVER:	ED TELNERS
START:	am 1:00 (pm)
FINISH:	am 2:05 (pm)
Source:	B- BLAST FURNACE
Observation Point	WEST SIDE OF SLIP
distance from:	500'
direction from:	WEST
source height:	150'
wind direction	WNW
wind speed	18 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	31 - 38°
color of emissions	BROWN UNLESS NOTED
other,	
Remarks:	CALICO SAND DRILLING AT 1:10PM

1:00 PM					REMARKS	1:00 PM					REMARKS
MIN	0	15	30	45		MIN	0	15	30	45	
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

Observer's Signature

Ed Telners

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 12-03-07
OBSERVER: EO JEHNERS
START: am 1:00 pm
FINISH: am 2:00 pm
Source: B-BLAST FURNACES
Observation Point
WEST SIDE OF SLIP
distance from: 500'
direction from: WEST
source height 150'
wind direction (WNW)
wind speed 18 mph
sky condition PARTLY CLOUDY
amb. temp. (F) 31°-32°
color of emissions
BROWN UNLESS NOTED
other,
Remarks:
CALLED AT 2:22 PM SAID FINISHED PLUGGING AT 2:05 PM
Observer's Signature
EO JEHNER

2:00 PM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	○	○	○	○		30					
1	○	○	○	○		31					
2	○	○	○	○		32					
3	○	○	○	○		33					
4	○	○	○	○		34					
5	○	○	○	○		35					
6	○	○	○	○		36					
7	○	○	○	○		37					
8	○	○	○	○		38					
9	○	○	○	○		39					
10	○	○	○	○		40					
11	○	○	○	○		41					
12	○	○	○	○		42					
13	○	○	○	○		43					
14	○	○	○	○		44					
15	○	○	○	○		45					
16	○	○	○	○		46					
17	○	○	○	○		47					
18	○	○	○	○		48					
19	○					49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-28-07
OBSERVER:	ED TELNERS
START:	am 1:40 (pm)
FINISH:	am 3:05 (pm)
Source:	B-BLAST FURNACES
Observation Point	WEST SIDE OF SLIP
distance from:	500'
direction from:	WEST
source height:	125-150'
wind direction	EST
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	35-41°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	CALLEO SAID DRILLING NEXT AT 1:50 PM
Observer's Signature	ED TELNERS

1:00 PM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15						45	○	○	○	○	
16						46	○	○	○	○	
17						47	○	○	○	○	
18						48	○	○	○	○	
19						49	○	○	○	○	
20						50	○	○	○	○	
21						51	○	○	○	○	
22						52	○	○	○	○	
23						53	○	○	○	○	
24						54	○	○	○	○	
25						55	○	○	○	○	
26						56	○	○	○	○	
27						57	○	○	○	○	
28						58	○	○	○	○	
29						59	○	○	○	○	

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-28-07
OBSERVER:	EO TELBENS
START:	am 1:40 pm
FINISH:	am 3:08 pm
Source:	B-BLAST FURNACE
Observation Point	LWEST SHORE OF SLIP
distance from:	500'
direction from:	WEST
source height:	125-150'
wind direction	ESE
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	75°-41°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	
Observer's Signature	EO Telbens

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		31	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		32	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		33	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		34	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		35	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		36	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		37	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		38	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		39	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		40	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		41	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		42	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
13	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		43	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
14	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		44	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
15	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		45	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
16	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		46	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
17	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		47	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
18	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		48	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
19	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		49	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
20	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		50	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
21	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		51	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
22	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		52	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
23	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		53	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
24	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		54	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
25	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		55	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
26	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		56	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
27	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		57	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
28	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		58	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
29	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		59	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-28-07
OBSERVER:	EO TELNERS
START:	am 1:40(pm)
FINISH:	am 3:05(pm)
Source:	B-BLAST FURNACE
Observation Point	WEST SIDE OF SLP
distance from:	500'
direction from:	WEST
source height:	125-150'
wind direction	NE
wind speed	2 mph
sky condition	OVERCAST
amb. temp. (F)	380 - 410
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALIBRATED 3:09 AM SAID FINISHED PUGGING AT 3:05PM
Observer's Signature	EO Telner

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	8	0	0	0		30					
1	8	0	0	0		31					
2	0	0	5	10		32					
3	25	25	15	15		33					
4	10	10	5	5		34					
5	5	5	5	5		35					
6	5	5	5	5		36					
7	5	5	0	0		37					
8	0	0	0	0		38					
9						39					
10						40					
11						41					
12						42					
13						43					
14						44					
15						45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-19-07
OBSERVER:	ED TELNERS
START:	8:15 am pm
FINISH:	9:35 am pm
Source:	B- BLAST FURNACE
Observation Point	GATE AT C FURNACE REBUILD LOT A
distance from:	450'
direction from:	EAST
source height:	130'
wind direction	ESSE
wind speed	1 mph
sky condition	OVERCAST
amb. temp. (F)	53°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALLED SAID PULLING @ 8:30AM

8:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	8	8	0	0	
1						31	8	8	0	0	
2						32	0	0	0	0	
3						33	0	0	0	0	
4						34	0	0	0	0	
5						35	0	0	0	0	
6						36	0	0	0	0	
7						37	0	0	3	5	
8						38	5	5	0	5	
9						39	5	5	5	0	
10						40	0	0	0	0	
11						41	0	0	0	0	
12						42	0	0	0	0	
13						43	0	0	0	0	
14						44	0	0	0	0	
15	0	0	0	0		45	0	0	0	0	
16	8	0	0	0		46	0	0	0	0	
17	0	0	0	0		47	0	0	0	0	
18	0	0	0	0		48	0	0	0	0	
19	0	0	0	0		49	0	5	5	3	
20	0	0	0	0		50	0	0	0	0	
21	0	0	0	0		51	0	0	0	0	
22	0	0	0	0		52	0	0	0	0	
23	0	0	0	0		53	0	0	0	0	
24	0	8	0	0		54	0	5	5	5	
25	0	0	0	0		55	5	0	0	0	
26	0	0	0	0		56	0	0	0	8	
27	0	0	0	0		57	0	0	0	8	
28	0	0	0	0		58	5	5	0	0	
29	0	0	0	0		59	0	3	5	0	

Observer's Signature

Ed Telners

Last Certification Date

10-14-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 11-19-07
OBSERVER: ED TELNERS
START: 8:15 am pm
FINISH: 9:35 am pm
Source: B - BLAST FURNACE
Observation Point GATES AT C FURNACE REQUILLO LOT A
distance from: 450'
direction from: EAST
source height: 150'
wind direction SSE
wind speed 1 mph
sky condition OVERCAST
amb. temp. (F) 33°
color of emissions
BROWN UNLESS NOTED
other:
Remarks: FINISHED PLUGGINGS @ 9:35 AM
Observer's Signature

9:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	5	5		30	0	0	0	0	
1	5	0	0	0		31	0	0	0	0	
2	0	0	0	0		32	0	0	0	0	
3	0	5	5	0		33	0	5	10	15	
4	0	0	8	0		34	10	5	0	0	
5	0	0	0	0		35	0	0	0	0	
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	0	0	5		39					
10	5	5	0	0		40					
11	0	0	0	0		41					
12	0	0	0	0		42					
13	0	0	0	0		43					
14	0	0	0	0		44					
15	0	0	0	0		45					
16	0	0	0	0		46					
17	0	0	0	0		47					
18	0	0	0	0		48					
19	0	0	0	0		49					
20	0	0	0	0		50					
21	0	5	0	0		51					
22	0	0	0	0		52					
23	0	0	0	0		53					
24	0	0	0	0		54					
25	0	0	0	0		55					
26	0	0	0	0		56					
27	0	0	0	0		57					
28	0	0	0	0		58					
29	0	0	0	0		59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-13-07
OBSERVER:	EO TELNERS
START:	10:26 am
FINISH:	am   2:20 pm
Source:	B-BLAST FURNACE
Observation Point	GATE BY EMPLOYEE PARKING ON MILLER RD.
distance from:	450'
direction from:	EAST
source height:	150'
wind direction	SOUTH
wind speed	5-10 mph
sky condition	CLEAR
amb. temp. (F)	54°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALLED 11:24AM, DRILLING IN 5' MINUTES
Observer's Signature	EO Telners

11:06AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	5	10	
2						32	5	5	5	10	
3						33	5	5	5	0	
4						34	○	○	0	0	
5						35	○	○	0	0	
6						36	5	5	5	0	
7						37	○	○	0	0	
8						38	○	○	0	0	
9						39	○	○	0	0	
10						40	○	○	0	0	
11						41	○	○	0	0	
12						42	○	○	0	0	
13						43	○	○	0	0	
14						44	○	○	0	0	
15						45	○	○	0	0	
16						46	5	5	5	5	
17						47	5	0	0	0	
18						48	○	○	0	0	
19						49	○	○	0	0	
20						50	○	○	5	0	
21						51	○	○	0	0	
22						52	○	○	0	0	
23						53	○	○	0	0	
24						54	○	5	0	0	
25						55	○	0	0	0	
26	○	○	0	0		56	○	○	0	0	
27	○	○	0	5		57	○	○	0	0	
28	5	○	0	8		58	○	0	0	0	
29	○	○	0	8		59	○	0	0	0	

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-13-07
OBSERVER:	EO TELNERS
START:	11:26 am pm
FINISH:	am 12:20 pm
Source:	B-BLAST FURNACE
Observation Point	WEST SIDE OF BOAT SLIP
distance from:	500-550'
direction from:	WEST
source height:	150'
wind direction	SOUTH
wind speed	5-10 mph
sky condition	CLEAR
amb. temp. (F)	54°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	*CHANGED LOCATION
	CAULED AT 12:29 PM SAID PLUGGER UP AT 12:20 PM
Observer's Signature	EO Telmers

12:00PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	-	-	-	-	*	30					
1	-	-	-	-	*	31					
2	-	-	0	0	*	32					
3	0	0	0	0		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	3	5	5	0		39					
10	0	0	0	0		40					
11	0	0	0	0		41					
12	0	0	0	0		42					
13	8	0	0	0		43					
14	0	0	0	0		44					
15	0	0	0	5		45					
16	5	5	0	0		46					
17	0	0	0	0		47					
18	0	0	0	0		48					
19	0	0	0	0		49					
20	0	0	0	0		50					
21	0	0	0	0		51					
22	0	0	0	5		52					
23	5	5	5	0		53					
24	0	0	0	0		54					
25	0	0	0	0		55					
26	0	0	0	0		56					
27	0	0	0	5		57					
28	5	5	0	3		58					
29	5	0	0	0		59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE: 11-06-07
OBSERVER: Ed Telner
START: 10:25 am pm
FINISH: 11:40 am pm
Source:
B- BLAST FURNACE
Observation Point
GATE AT C FURNACE
REBUILD LOT-A
distance from: 450'
direction from: EAST
source height: 150'
wind direction WSW
wind speed 13 mph
sky condition CLOUDY
amb. temp. (F) 36°-39°
color of emissions
BROWN UNLESS NOTED
other;
Remarks;
CALLED @ 10:24AM SAW STARTING TO DRILL @ 10:25AM
Observer's Signature

10:00 AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1						31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2						32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3						33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4						34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5						35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6						36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7						37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8						38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9						39	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10						40	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11						41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12						42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13						43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14						44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15						45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16						46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17						47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18						48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19						49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20						50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21						51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22						52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23						53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24						54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
27	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	5

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	11-06-07
OBSERVER:	ED TELNERS
START:	10:25 am pm
FINISH:	11:40 am pm
Source:	13-BLAST FURNACE
Observation Point	GATE AT C FURNACE RB BUILD LOT-A
distance from:	450'
direction from:	EAST
source height:	150'
wind direction	WSW
wind speed	13 mph
sky condition	Cloudy
amb. temp. (F)	36°-39°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	CALLED PLUGGED UP @ 11:40AM
Observer's Signature	Ed Telner

11:00AM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	0	8	0	0	
1	0	0	0	0		31	0	8	0	0	
2	5	5	5	0		32	0	0	0	5	
3	0	0	0	0		33	5	5	5	5	
4	0	8	0	0		34	3	5	5	5	
5	0	0	0	0		35	3	5	5	5	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	0		37	0	0	0	5	
8	0	0	0	0		38	10	15	3	3	
9	0	0	0	0		39	0	0	0	0	
10	0	0	0	0		40	0	0	6	0	
11	0	0	0	0		41					
12	0	0	0	0		42					
13	0	0	5	5		43					
14	5	10	10	10		44					
15	5	5	5	5		45					
16	5	3	5	5		46					
17	5	0	0	0		47					
18	0	0	5	5		48					
19	0	0	5	5		49					
20	0	0	0	0		50					
21	0	0	0	0		51					
22	0	0	0	0		52					
23	0	0	0	0		53					
24	0	0	0	0		54					
25	0	0	0	0		55					
26	0	0	5	5		56					
27	5	5	0	0		57					
28	3	5	5	0		58					
29	0	0	0	0		59					

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-30-07
OBSERVER:	ED TELNERS
START:	11:00 (am) pm
FINISH:	am (2:25 pm)
Source:	B-BLAST FURNACES
Observation Point GATE	AT 'C' FURNACE REBUILD LOT-A
distance from:	650'
direction from:	EAST
source height:	256'
wind direction	SW
wind speed	4 mph
sky condition	CLEAR
amb. temp. (F)	40°-55°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALLED, SAID DRILLING AT 11:10 AM

11:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30	5	5	0	0	
1	0	0	0	0		31	0	8	0	0	
2	0	0	5	5		32	5	8	0	0	
3	5	0	0	0		33	0	0	0	0	
4	0	0	0	0		34	0	0	0	5	
5	5	5	5	0		35	0	0	0	0	
6	0	0	0	0		36	0	0	0	0	
7	0	0	0	5		37	0	0	0	0	
8	5	0	0	0		38	0	0	0	0	
9	0	0	0	0		39	0	5	5	5	
10	0	0	0	0		40	5	5	5	5	
11	0	0	0	0		41	5	5	5	3	
12	0	5	5	5		42	0	8	0	5	
13	5	5	5	5		43	5	5	5	5	
14	5	10	15	10		44	5	5	5	5	
15	5	5	0	0		45	5	5	5	5	
16	0	0	0	0		46	5	5	5	0	
17	0	0	0	0		47	0	5	5	5	
18	0	0	0	0		48	5	5	5	5	
19	0	5	5	5		49	3	5	5	5	
20	0	0	0	0		50	5	5	5	5	
21	0	0	0	0		51	5	5	5	5	
22	0	5	5	5		52	5	5	5	5	
23	0	0	0	0		53	5	10	5	5	
24	0	0	0	0		54	10	5	10	10	
25	5	5	0	0		55	10	10	10	10	
26	0	0	0	0		56	10	5	5	5	
27	5	5	5	0		57	5	3	5	5	
28	0	0	0	0		58	5	5	5	10	
29	0	0	0	5		59	5	5	5	5	

Observer's Signature

Ed Telmers

Last Certification Date

10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-30-07
OBSERVER:	ED TELHORS
START:	11:00(am) pm
FINISH:	am 12:25(pm)
Source:	B-BLAST FURNACE
Observation Point	GATE
AT 'C' FURNACES	
REBUILD LOT -A	
distance from:	650'
direction from:	EAST
source height:	230'
wind direction	SW
wind speed	4 mph
sky condition	CLEAR
amb. temp. (F)	40°-55°
color of emissions	BROWN UNLESS NOTED
other:	
Remarks:	CALLEO, SAW FINISHING PLUGGING @ 12:25PM
Observer's Signature	Ed Telhors

12:00 PM

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30	5	0	0	0	
1	5	5	5	5		31					
2	5	5	5	10		32					
3	5	5	0	5		33					
4	5	5	5	5		34					
5	5	5	5	5		35					
6	5	5	5	5		36					
7	5	5	5	5		37					
8	5	5	5	5		38					
9	5	5	5	10		39					
10	5	5	5	5		40					
11	5	5	5	5		41					
12	5	5	5	5		42					
13	5	5	5	5		43					
14	5	5	5	5		44					
15	5	5	5	5		45					
16	5	5	5	5		46					
17	5	5	10	10		47					
18	10	10	10	10		48					
19	10	10	10	10		49					
20	10	10	10	15		50					
21	10	10	15	15		51					
22	10	10	10	10		52					
23	5	5	5	5		53					
24	5	5	5	5		54					
25	5	5	5	5		55					
26	5	5	10	10		56					
27	10	5	5	5		57					
28	5	5	5	5		58					
29	5	5	5	5		59					

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-25-07
OBSERVER:	ED TELNERS
START:	8:40(am) pm
FINISH:	9:50(am) pm
Source:	B- BLAST FURNACE
Observation Point	GATE
AT (C) FURNACE	
REBUILDED LT-A	
distance from:	450'
direction from:	EAST
source height:	150'
wind direction	NR
wind speed	7 mph
sky condition	PARTLY cloud
amb. temp. (F)	41°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks:	CALLED @ 8:40 AM SAID DRILLING NEXT AT 8:45 AM.

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30					
1						31					
2						32					
3						33					
4						34					
5						35					
6						36					
7						37					
8						38					
9						39					
10						40	○	○	○	○	
11						41	○	○	○	○	
12						42	○	○	○	○	
13						43	○	○	○	○	
14						44	○	○	○	○	
15						45	○	○	○	○	
16						46	○	○	○	○	
17						47	○	○	○	○	
18						48	○	○	○	○	
19						49	○	○	○	○	
20						50	○	○	○	○	
21						51	○	○	5	5	
22						52	○	○	○	○	
23						53	5	5	10	10	
24						54	5	5	2	3	
25						55	5	5	3	3	
26						56	5	5	3	5	
27						57	5	5	5	5	
28						58	5	0	0	0	
29						59	0	0	0	0	

Observer's Signature

Ed Telners

Last Certification Date 10-11-07

**SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM**

DATE:	10-25-07
OBSERVER:	EO TELMERS
START:	8:40 am pm
FINISH:	9:50 am pm
Source:	B- BLAST FURNACES
Observation Point	GATE AT 'C' FURNACES
	REAR LOAD - A
distance from:	450'
direction from:	EAST
source height:	150'
wind direction	NE
wind speed	7 mph
sky condition	PARTLY CLOUDY
amb. temp. (F)	41°
color of emissions	Brown unless noted
other,	
Remarks;	FINISHED PLUGGING AT 9:30 AM, SHUT FURNACES DOWN
Observer's Signature	EO Telmers

9:00 AM											
MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		30	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		31	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		32	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		33	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		34	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		35	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		36	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		37	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		38	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		39	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
10	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		40	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
11	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		41	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
12	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		42	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
13	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		43	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
14	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		44	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
15	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		45	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
16	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		46	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
17	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		47	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
18	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		48	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
19	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		49	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
20	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		50	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
21	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		51	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
22	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		52	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
23	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		53	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
24	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		54	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
25	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		55	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
26	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		56	<input type="radio"/>				
27	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		57					
28	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		58					
29	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>		59					

Last Certification Date 10-11-07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10-15-07
OBSERVER:	ED TELNER
START:	10:25 (am) pm
FINISH:	11:18 (am) pm
Source:	B-BLAST FURNACE
Observation Point	GATE
AT	C FURNACE
REBUILDO	LOT-A
distance from:	450'
direction from:	E
source height:	150'
wind direction	ENE
wind speed	3 mph
sky condition	CLOUDY
amb. temp. (F)	50-60°
color of emissions	Brown UNLESS NOTED
other;	
Remarks;	CALIBO SAID DRILLING AT 10:30 AM

10:30 AM

1 OF 2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	5	5	0	0	
1						31	0	0	0	5	
2						32	5	0	0	0	
3						33	0	0	0	0	
4						34	0	0	0	0	
5						35	0	5	5	0	
6						36	0	0	0	0	
7						37	0	0	0	0	
8						38	0	0	0	0	
9						39	0	0	0	0	
10						40	0	0	0	0	
11						41	0	0	0	0	
12						42	0	5	5	5	
13						43	5	5	5	5	
14						44	5	5	5	5	
15						45	5	5	5	5	
16						46	5	5	5	5	
17						47	5	5	5	5	
18						48	5	5	5	5	
19						49	5	5	5	5	
20						50	5	5	5	5	
21						51	5	5	5	5	
22						52	5	5	5	5	
23						53	5	3	3	3	
24						54	5	5	5	5	
25	0	0	0	0		55	5	5	5	5	
26	0	0	0	0		56	5	5	5	5	
27	0	0	0	0		57	5	5	5	5	
28	0	0	0	5		58	5	5	5	5	
29	5	10	10	5		59	3	5	5	5	

Observer's Signature

Last Certification Date

10-11-07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10-15-07
OBSERVER:	ED TELNERS
START:	10:25 am pm
FINISH:	11:18 am pm
Source:	B-BLAST FURNACE
Observation Point	GATE AT 'C' FURNACE REBUILD LOT A
distance from:	450'
direction from:	E
source height:	150'
wind direction	ENE
wind speed	3 Mph
sky condition	Cloudy
amb. temp. (F)	51° - 65°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	CALLED AT 11:20 AM SAID FINISHED PLUGGING 2 MIN. A GO.
Observer's Signature	Ed Telner

11:00 AM

20F2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30					
1	3	3	5	5		31					
2	5	5	5	5		32					
3	5	5	5	5		33					
4	5	10	0	0		34					
5	0	0	0	0		35					
6	0	0	5	3		36					
7	5	5	3	5		37					
8	5	5	10	5		38					
9	5	5	5	5		39					
10	5	5	5	5		40					
11	5	5	5	5		41					
12	5	5	5	5		42					
13	5	5	5	7		43					
14	5	5	5	5		44					
15	0	0	5	5		45					
16	5	10	10	5		46					
17	0	0	0	0		47					
18	0	0	0	0		48					
19	0	0	0	0		49					
20	0	0	0	0		50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

10-11-07

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10-8-07
OBSERVER:	EOTRANSERS
START:	10:10 am pm
FINISH:	11:15 am pm
Source:	B BLAST FURNACE
Observation Point	GATE AT 'C' FURNACE REAR LOAD-A
distance from:	450'
direction from:	EAST
source height:	150'
wind direction	SW
wind speed	1 mph
sky condition	Partly cloudy
amb. temp. (F)	69°-75°
color of emissions	Black unless noted
other;	
Remarks;	CALLED @ 10:00AM SOLO DRILLING @ 10:25AM
Observer's Signature	<i>Ed T. Shiner</i>

10:00AM 1052

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	10	10	20	20	
1						31	15	10	5	0	
2						32	5	0	0	5	
3						33	0	0	0	0	
4						34	0	0	5	5	
5						35	5	0	5	5	
6						36	5	5	0	0	
7						37	0	0	0	0	
8						38	5	5	0	0	
9						39	0	0	0	0	
10	0	0	0	0		40	0	0	0	3	
11	0	0	0	0		41	5	5	15	15	
12	0	0	0	0		42	15	15	10	5	
13	0	0	0	0		43	5	5	5	5	
14	0	0	0	0		44	5	5	5	5	
15	0	0	0	0		45	5	5	5	5	
16	0	0	0	0		46	5	5	5	5	
17	0	0	0	0		47	5	5	5	5	
18	0	0	0	0		48	5	5	5	5	
19	0	0	0	0		49	5	5	5	5	
20	0	0	0	0		50	5	5	5	5	
21	3	10	10	5		51	5	5	5	5	
22	0	0	0	0		52	5	10	10	10	
23	0	0	0	0		53	10	10	75	10	
24	0	5	0	0		54	15	15	10	10	
25	0	0	0	0		55	5	5	10	10	
26	0	0	0	0		56	10	12	12	10	
27	0	0	0	0		57	10	3	5	5	
28	0	0	0	0		58	10	10	5	5	
29	0	0	0	5		59	5	5	5	5	

Last Certification Date

5-10-07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10-8-07
OBSERVER:	TD TELMERS
START:	10:16 am pm
FINISH:	11:15 (am) pm
Source:	B-BLAST FURNACE
Observation Point	GATE AT 'C' FURNACES REBUILD LOT-A
distance from:	450'
direction from:	EAST
source height:	150'
wind direction	SW
wind speed	1 mph
sky condition	Partly Cloudy
amb. temp. (F)	69°/75°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	CALIBRO FINISHED PLUGGING @ 11:15AM
Observer's Signature	Ed Telmers

11:00AM

2 OF 2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	5	5	5	5		30					
1	5	5	5	10		31					
2	5	5	5	5		32					
3	5	5	5	5		33					
4	5	5	10	5		34					
5	5	5	5	5		35					
6	5	5	5	5		36					
7	5	5	5	5		37					
8	5	5	5	5		38					
9	5	5	5	5		39					
10	3	3	5	5		40					
11	10	10	5	0		41					
12	0	0	0	0		42					
13	0	0	0	0		43					
14	0	0	0	0		44					
15	0	8	8	0		45					
16						46					
17						47					
18						48					
19						49					
20						50					
21						51					
22						52					
23						53					
24						54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date

5-10-07

## SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10-1-07
OBSERVER:	Ed Telmers
START:	10:30(am) pm
FINISH:	11:26(am) pm
Source:	B - BLAST FURNACE
Observation Point	GATE
AT 'C' FURNACE	
R&B BUILD LOT A	
distance from:	430'
direction from:	B
source height:	150'
wind direction	SOUTH
wind speed	6 mph
sky condition	CLOUDY
amb. temp. (F)	60° - 65°
color of emissions	BROWN UNLESS NOTED
other;	
Remarks;	CALLED @ 10:27 AM WILL BE DRILLING AT 10:35 AM
Observer's Signature	Ed Telmers

10:00AM

10FZ

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0						30	○	○	○	○	
1						31	○	○	○	○	
2						32	○	○	○	○	
3						33	○	○	○	○	
4						34	○	5	5	10	
5						35	10	15	20	10	
6						36	5	0	0	0	
7						37	0	0	0	0	
8						38	5	5	5	5	
9						39	5	5	0	0	
10						40	0	0	0	0	
11						41	0	0	0	0	
12						42	0	0	0	0	
13						43	0	0	0	0	
14						44	0	0	0	0	
15						45	0	0	0	0	
16						46	0	0	0	0	
17						47	0	0	0	0	
18						48	0	0	0	0	
19						49	0	0	0	0	
20						50	0	0	0	0	
21						51	0	0	0	0	
22						52	0	0	0	0	
23						53	0	0	0	0	
24						54	0	0	0	0	
25						55	0	0	0	0	
26						56	0	0	0	0	
27						57	0	0	0	0	
28						58	0	0	0	0	
29						59	0	0	0	0	

Last Certification Date

5-10-07

SEVERSTAL NORTH AMERICA, INC. VISIBLE EMISSIONS EVALUATION FORM

DATE:	10-1-07
OBSERVER:	EO TEHNERS
START:	11:36 am pm
FINISH:	11:20 am pm
Source:	B-BURST FURNACES
Observation Point	GATE
RT 'C' FURNACE	
REBUILD LOT A	
distance from:	450'
direction from:	E
source height:	150'
wind direction	SOUTH
wind speed	6 mph
sky condition	60° - 65°
amb. temp. (F)	
color of emissions	BROWN UNLESS NOTED
other:	RAINING
Remarks:	CALLED @ 11:30 AM SAID DONE PLUGGING IN 15 MINUTES CALLED AT 11:25 AM SAID FINISHED PLUGGING AT 11:20 AM
Observer's Signature	EO Tehnern

11:00 AM 20F.2

MIN	0	15	30	45	REMARKS	MIN	0	15	30	45	REMARKS
0	0	0	0	0		30					
1	0	0	0	3		31					
2	5	5	5	0		32					
3	0	5	5	5		33					
4	0	0	0	0		34					
5	0	0	0	0		35					
6	0	0	0	0		36					
7	0	0	0	0		37					
8	0	0	0	0		38					
9	0	0	0	0		39					
10	0	0	0	0		40					
11	5	5	5	5		41					
12	5	5	5	5		42					
13	5	5	5	5		43					
14	5	5	5	5		44					
15	5	5	0	0		45					
16	0	0	5	5		46					
17	5	5	5	5		47					
18	5	5	5	10		48					
19	15	15	10	3		49					
20	5	5	5	0		50					
21	0	0	0	0		51					
22	0	0	0	0		52					
23	0	0	0	5		53					
24	5	5	0	0		54					
25						55					
26						56					
27						57					
28						58					
29						59					

Last Certification Date 5-10-07